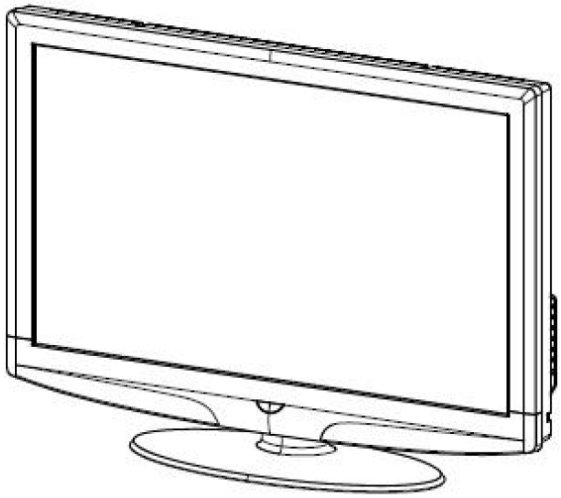
Service
Service
Service



Service Manual

Horizontal Frequency
31~60 kHz

TABLE OF CONTENTS

Description	Page	Description	Page
Table Of Contents	1	6.1.Main Board	29
Important Safety Notice	2	6.2.Power Board	32
Revision List	3	6.3.Key Board	37
1.General Specification	4	6.4.IR Board	37
2.Operating Instructions	5	7.Adjustment	38
2.1.The Use Of Remote Control	6	8.Block Diagram	40
2.2.To Use The Menu	7	9.Schematic	41
2.3.How To Connect	13	9.1.Main Board	41
2.4. Front Panel Control Knobs	15	9.2.Power Board	68
3.Input/Output Specification	16	9.3.Key Board	70
4.Mechanical Instructions	18	9.4.IR Board	71
5.Repair Flow Chart	22	10.Exploded View	72
6.PCB Layout	29	11.BOM List	73

SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

CAUTION: USE A SEPARATE ISOLATION TRANSFOMER FOR THIS UNIT WHEN SERVICING

Important Safety Notice

Proper service and repair is important to the safe, reliable operation of all AOC Company Equipment. The service procedures recommended by AOC and described in this service manual are effective methods of performing service operations. Some of these service operations require the use of tools specially designed for the purpose. The special tools should be used when and as recommended.

It is important to note that this manual contains various CAUTIONS and NOTICES which should be carefully read in order to minimize the risk of personal injury to service personnel. The possibility exists that improper service methods may damage the equipment. It is also important to understand that these CAUTIONS and NOTICES ARE NOT EXHAUSTIVE. AOC could not possibly know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Consequently, AOC has not undertaken any such broad evaluation. Accordingly, a servicer who uses a service procedure or tool which is not recommended by AOC must first satisfy himself thoroughly that neither his safety nor the safe operation of the equipment will be jeopardized by the service method selected.
Hereafter throughout this manual, AOC Company will be referred to as AOC.

WARNING
Use of substitute replacement parts, which do not have the same, specified safety characteristics might create shock, fire, or other hazards.

Under no circumstances should the original design be modified or altered without written permission from AOC. AOC assumes no liability, express or implied, arising out of any unauthorized modification of design.
Servicer assumes all liability.

FOR PRODUCTS CONTAINING LASER:
DANGER-Invisible laser radiations when open AVOID DIRECT EXPOSURE TO BEAM.
CAUTION-Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
CAUTION -The use of optical instruments with this product will increase eye hazard.

TO ENSURE THE CONTINUED RELIABILITY OF THIS PRODUCT, USE ONLY ORIGINAL MANUFACTURER'S REPLACEMENT PARTS, WHICH ARE LISTED WITH THEIR PART NUMBERS IN THE PARTS LIST SECTION OF THIS SERVICE MANUAL.
Take care during handling the LCD module with backlight unit
-Must mount the module using mounting holes arranged in four corners.
-Do not press on the panel, edge of the frame strongly or electric shock as this will result in damage to the screen.
-Do not scratch or press on the panel with any sharp objects, such as pencil or pen as this may result in damage to the panel.
-Protect the module from the ESD as it may damage the electronic circuit (C-MOS).
-Make certain that treatment person’s body is grounded through wristband.
-Do not leave the module in high temperature and in areas of high humidity for a long time.
-Avoid contact with water as it may a short circuit within the module.
-If the surface of panel becomes dirty, please wipe it off with a soft material. (Cleaning with a dirty or rough cloth may damage the panel.)

Revision List

Version	Release Date	Revision Instructions	TPV Model
A00	Jun.12, 2008	Initial Release	E328MZNKW8AENN
A01	Sep.17, 2008	Add new model	E328MZNSW8AENN
A02	Nov.28, 2008	Add new schematic and layout for new power board 715T2748 1 and add new BOM.	E3284ZNKW8AENN
A03	Mar.26,2009	Add new model	E328MZNKW8AENS
			E329MZNSW8AENS
			E328XZNKW8AENS
A04	Dec.01,2010	Lead in the new main power (715T2830 2) Update item as below: **General Specification** **Operating Instructions** **Repair Flow Chart** **PCB Layout** **Schematic** **BOM**	E329MZNKW8AE5N
			E329MZNKW8AC5N

1. General Specification

For main P/N: 715T2763 2

NOTE:
*This model complies with the specifications listed below.
*Designs and specifications are subject to change without notice.
*This model may not be compatible with features and/or specifications that may be added in the future.
*32" LCD TV (31.5" viewable) Viewable image size: diagonal 800mm

Television System:
NTSC standard
ATSC standard (8-VSB, Clear-QAM)

Channel Coverage:
VHF: 2 through 13
UHF: 14 through 69
Cable TV: Mild band (A-8 through A-1, A through I)
Super band (J through W)
Hyper band (AA through ZZ, AAA, BBB)
Ultra band (65 through 94, 100 through 125)

Power Source:
AC power supply: 100V~240 V, 50/60 Hz

Power Consumption
≤ 180 W
1 W in standby mode (power cord plugged in and power OFF)

Audio Power
5 W + 5 W, Internal Speaker

Video/Audio Terminals:
Rear AV x1:
S-Video/Video/Audio Input

S-VIDEO INPUT:
Y : 1 V(p-p), 75 ohm, negative sync.
C : 0.286 V(p-p) (burst signal), 75 ohm

VIDEO/AUDIO INPUT:
VIDEO: 1 V(p-p), 75 ohm, negative sync.
AUDIO: 0.5V(rms)

Component INPUT:
Rear Component x1:
Y : 1V(p-p), 75 ohm, including sync.
Pr/Cr: ±0.35V(p-p), 75 ohm
Pb/Cb: ±0.35V(p-p), 75 ohm
AUDIO: 0.5V(rms)
Supported resolutions: 1080i, 720p, 480p, 480i

HDMI Terminals:
HDMI INPUT: Rear HDMI x2
HDCP compliant
E-EDID compliant
Supported scan rates: 1080i, 720p, 480p, 480i

VGA Terminals:
VGA INPUT:
Rear VGA (D-SUB 15 Pin) Input x1
E-EDID compliant
Supported scan rates: 640X480 /60Hz/72Hz/75Hz
720X400 /70Hz
800x600 /56Hz /60Hz /72Hz /75Hz
1024X768 /60Hz/70Hz/75Hz
1360X768 /60Hz
Recommended: 1360X768 /60Hz
Audio INPUT: Headphone Mini-jack for stereo (3.5Φ)

Dimensions:
Include Stand:
782.5mm(W) x 558.6mm(H) x 209.0mm(L)

Weight: 11.7kg(With Stand)

Wall Mounting:
200x200mm
(Wall mount kit is not included)

Supplied Accessories:
1pcs Power cord
1pcs Remote control
(with two size AAA alkaline batteries)
1pcs User manual
1pcs Setup Guide

NOTE

* This model complies with the specifications listed below.
* Designs and specifications are subject to change without notice.
* This model may not be compatible with features and/or specifications that may be added in the future.
* 32" LCD TV (31.5" viewable) Viewable image size: 800mm diagonal

Television System:
NTSC standard
ATSC standard (8-VSB, Clear-QAM)

Channel Coverage:
VHF: 2 through 13
UHF: 14 through 69
Cable TV: Mild band (A - 8 through A - 1, A through I)Super band (J through W)Hyper band (AA through ZZ, AAA, BBB)Ultra band (65 through 94, 100 through 125)

Power Source:
AC power supply: 100V~240 V, 50/60 Hz

Power Consumption
≤ 180 W
1 W in standby mode (power cord plugged in and power OFF)

Audio Power
10W + 10 W, Internal Speaker

Video/Audio Terminals:
Rear AV x1/Side AV x1:
S-Video/Video/Audio Input

REAR S-VIDEO INPUT/SIDE VIDEO:
Y: 1 V(p-p), 75 ohm, negative sync.
C: 0.286 V(p-p) (burst signal), 75 ohm

VIDEO/AUDIO INPUT:
VIDEO: 1 V(p-p), 75 ohm, negative sync.
AUDIO: 0.5V(rms)

Component INPUT:
Rear Component x2:
Y: 1V(p-p), 75 ohm, including sync.
Pr/Cr: ±0.35V(p-p), 75 ohm
Pb/Cb: ±0.35V(p-p), 75 ohm
AUDIO: 0.5V(rms)
Supported resolutions:1080i, 720p, 480p, 480i

HDMI Terminals:
HDMI INPUT: Rear HDMI x2; Side HDMI x1
HDCP compliant
E-EDID compliant
Supported scan rates:
640X480 /60Hz/72Hz/75Hz
720X400 /70Hz
800x600 /56Hz /60Hz /72Hz /75Hz
1024X768 /60Hz/70Hz/75Hz
1360X768 /60Hz
1366X768 /60Hz
Recommended: 1366X768 /60Hz
Audio INPUT: Headphone Mini-jack for stereo (3.5Ø)

Dimensions:
Include Stand:
783mm(W) x 559mm(H) x 209mm(L)

Weight:
11.6 kg(With Stand)

Wall Mounting:
200 x 200mm
(Wall mount kit is not included)

Supplied Accessories:
1pcs Power cord
1pcs Remote control
(with two size AAA alkaline batteries)
1pcs User manual
1pcs Setup Guide

2. Operating Instructions

2.1 The Use of Remote Control

POWER
Press to power ON/OFF (standby) TV.(Note:1.TV is never completely power off.
unless physically unplugged.
2.Press to turn on TV after the power
on status LED had changed to the red color and stopped flashing.)

VIDEO
Press repeatedly to choose S-Video/Composite source mode (Video 1 ~ 2).

COMP
Press repeatedly to choose Component source mode (Video 3).

PC/HDMI
Press repeatedly to choose VGA or HDMI source mode (Video 4 ~ 6).

TV
Press to choose ATSC/NTSC TV source mode.

0 ~ 9 /- number
Press to enter TV channel number to select channel (Press '-' to indicate choosing the sub-channel).

SLEEP
Press to set a time period (off/5 min /10 min /15 min /30min/45 min /60min/90min/120 min /180 min /240 min)after which the TV shouldswitch itself to standby mode.

FREEZE
Press to freeze the displayed picture

CH-/ CH +
Press + or - to browse through the TV channels.

MENU
Press to open or exit menu.

"∧","∨","＜","＞","ENTER
Press to adjust the various function items on the menu.

PREV CH
Press to display the previous TV .

MTS/SAP
Press to activate the NTSC TV sounds, such as: Stereo, SAP or Mono tone. And languages of DTV.

WIDE
Press to choose the display aspect as: Normal, Wide, Zoom or Cinema mode.

SOURCE
Press repeatedly to choose the various input sources (Video 1 ~ 6).

EPG
This function is not support.

MUTE
Press to set TVsound mute ON/OFF

DISPLAY
Press to show the information about the input source、TV channel、display resolution and current time.

VOL- / VOL+
Press + or - to adjust the volume.

Exit
Press to exit menu or OSD.

V-CHIP
Press to lock / unlock Parental Control temporarily. (After setting the restricted table of MPAA or TV Rating.)

VIDEO ADJ
Press to choose the Brightness or Contrast adjustment.

AUDIO ADJ
Press to switch the ATSC multi-channel TV sounds.

CC
Press repeatedly to change the closed caption type as CC ON/CC OFF/CC ON WHEN MUTE.

FAVORITE
Press to toggle the Favorite/Normal mode.

2.2 To Use the Menus

1 Press the **MENU** button.

2 Press the ▽or △ button to select a menu item.

3 Press the < or > buttons to enter a sub-menu.

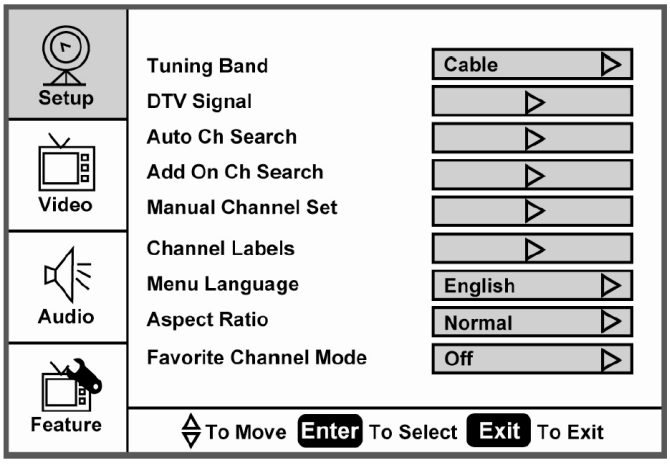
4 Press the **ENTER** button to enable/disable function.

5 Press **MENU** or **EXIT** to exit the menu.

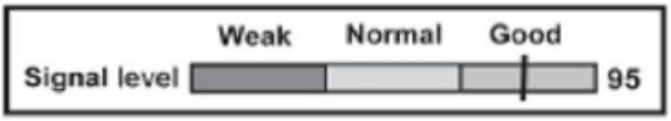
Press the Menu button to enter the main OSD (On Screen Display). Adjust the items including **Setup** menu, **Video** menu, **Audio** menu and **Feature** menu. However, some function items in the menus may only be enabled in the particular source modes.

SETUP MENU

The Setup menu in TV mode shows as below. In others source modes, the **Setup** menu only shows **Menu Language** and **Aspect Ratio items**.



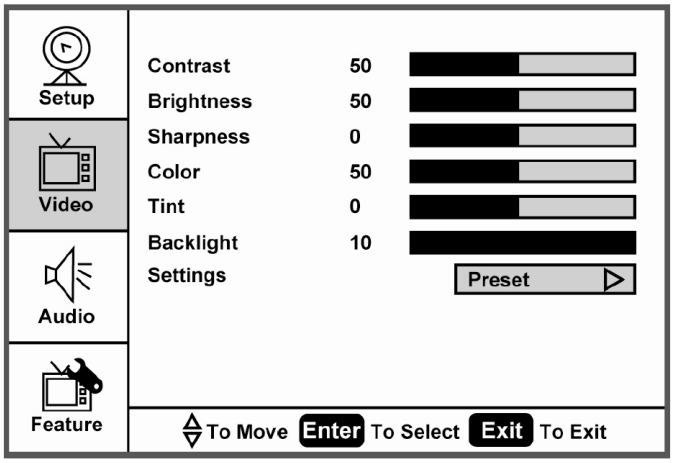
1. **Tuning Band**: Select TV source signal from the Air (antenna) or Cable (CATV).
2. **DTV Signal**: Show the intensity of the received DTV signal.



3. **Auto Ch Search**: Automatically scan all NTSC / ATSC TV channels and then store in the channel table. In channel scan process, the OSD can display the number of channels which had been found.
4. **Add on Ch search:** Add channels which are new found.
5. **Manual Channel Set**: Show the channel setup table. User can choose to display the ATSC or NTSC TV channels and then edit the channel (Viewable or Not Viewable by pressing Enter button). User won't be able to view the channel that has been set to Not Viewable when toggling through channels. However, the channels are still accessible when user enters the channel number.
6. **Channel Labels**: Show the NTSC / ATSC TV channel label menu for user modifying channel labels specifically.
7. Menu Language: Select the menu display language. (English / Espanol / Francais)
8. Aspect Ratio: Select the display aspect ratio. (Normal/Zoom/Wide/Cinema)
9. Favorite Channel Mode: When favorite channel mode is on, user can edit favorite channel table in favorite channel set option.

VIDEO MENU

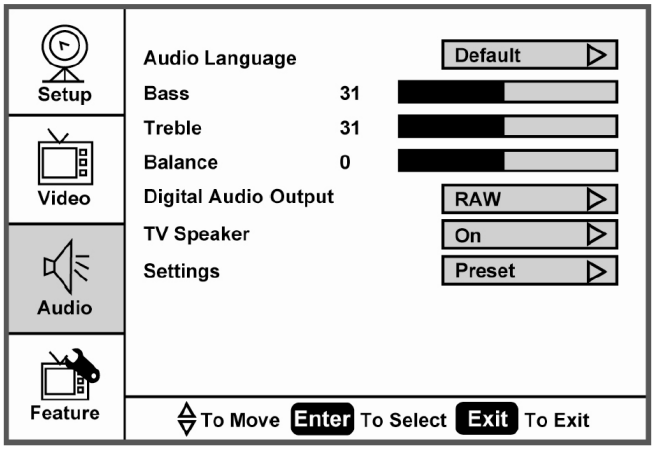
The Video menu in most source modes shows as below. It provides several video adjustment items for user fine tuning the video display. Only in VGA source modes, the Video menu simply provides **Contrast**, **Brightness**, **Back light** and **Settings (Preset)** items.



1. **Contrast**: Video contrast adjustment, the tuning range is 0 ~ 100.
2. **Brightness**: Video brightness adjustment, the tuning range is 0 ~ 100.
3. **Sharpness**: Video sharpness adjustment, the tuning range is -50 ~ 50.
4. **Color**: Video color chroma adjustment, the tuning range is 0 ~ 100.
5. **Tint**: Video tint adjustment, the tuning range is R50 ~ G50.
6. **Backlight**: Backlight strength adjustment, the tuning range is 0 ~ 10.
7. **Settings**: Restore the default video settings.

AUDIO MENU

The Audio menu in TV mode shows as below. It provides audio adjustment for user to modify the audio setting. Audio language setting is only available with ATSC TV source, the option is disable under other source modes.



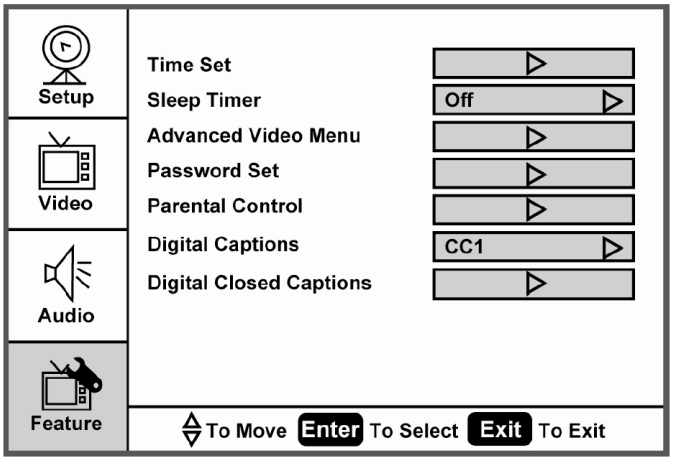
1. **Audio Language**: Change the audio language setting on ATSC TV programs .The number of the supported audio languages depends on the ATSC TV programs.
2. **Bass**: Bass tone adjustment, the tuning range is 0 ~ 63. (The default state is enabled)
3. **Treble**: Treble tone adjustment, the tuning range is 0 ~ 63. (The default state is enabled)
4. **Balance**: Audio balance adjustment, the tuning range is L31 ~ R31.
5. **Digital Audio Output**: Digital audio output format selection, user can choose RAW (default) or PCM format or off.

6. **TV Speaker**: Choose to turn on / off the TV internal speaker. The digital audio output signals、earphone output signals will not be turn-off even though the TV speaker is off. The default setting is on.

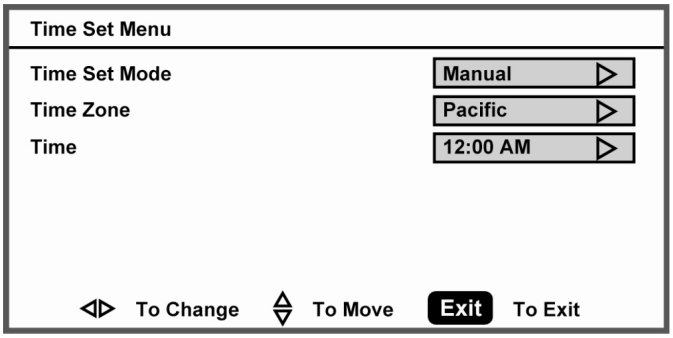
7. **Settings**: Restore the default audio settings.

FEATURE MENU

The Feature menu in TV mode shows as below. It provides certain optional control functions such as time set, sleep timer, advanced video menu, Password Set, parental control (V-chip) and Digital closed caption setting. This menu gives users the most flexibilities to satisfy their generally demands. According to the various requirements in different source modes, certain features should be hidden (disable) on the menu. The details footnotes will be described clearly below.



1. **Time Set**: Set current time. This sub-menu includes Time Set Mode, Time **Zone** and **Time** items. 【Time Set Mode】user can choose Auto or Manual,【Time Zone】item provides user to set current time zone, such as: Pacific, Alaska, Hawaii, Eastern, Central and Mountain. 【Time 】item provides user to set the time clock.



2. **Sleep Timer**: Enable or disable the TV standby timer. User can set the TV standby timer as off / 5 min / 10 min / 15 min/ 30 min / 45 min / 60 min/ 90 min / 120 min / 180min/ 240min. Timer starts to count down after cursor leaving the sub-menu. (At the moment, the item shows 『** min Left』 and the cursor highlights on the Feature icon.)

3. **Advanced Video Menu**: Provide the Noise Reduction、Color Temperature and 3D Y/C. Dynamic Contrast options for enhancing video quality.

【Noise Reduction】gives four NR effect degrees, such as: Low, Mid, High and Off. The default setting is Mid.

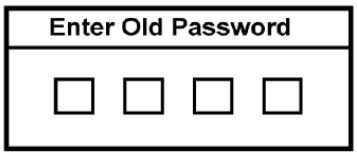
【Colour Temp】gives three color temperature modes as: Normal、Warm and Cool.

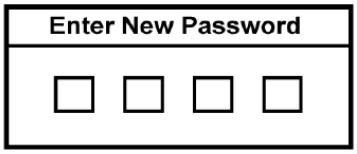
【3D Y/C】provides On / Off switches. The default setting is On.

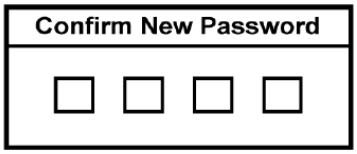
【 **Dynamic Contrast**】user can choose 0n or Off.

【Setting】restores the default advanced video option settings.

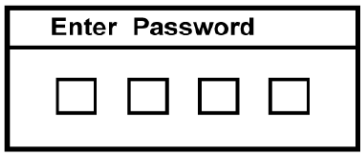
4. **Password Set**: Change the 4-numeral parental control password. Three steps are required for changing the password: Enter Old Password -> Enter New Password -> Confirm New Password. Note: This item is only available in TV, Composite and S-Video source modes. The default password is 『0 0 0 0』.

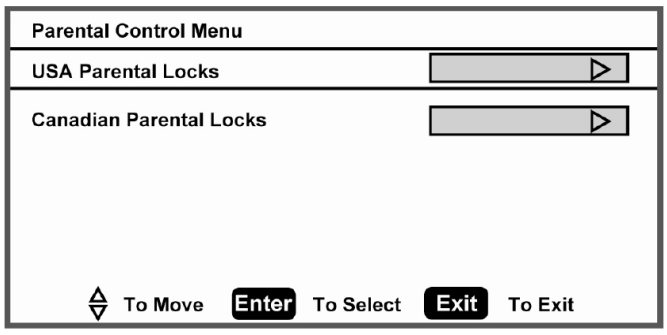


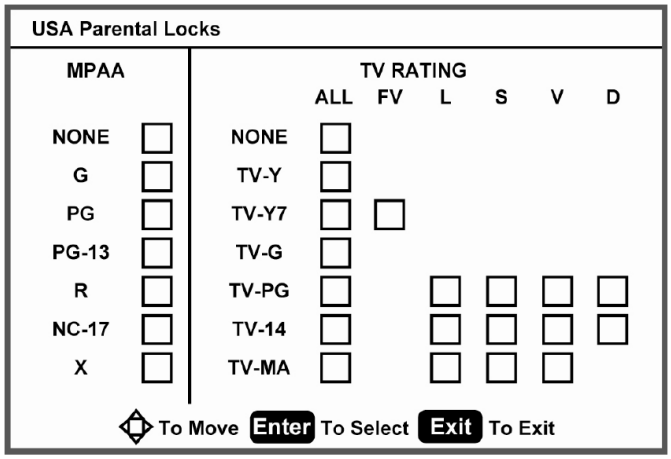




5. **Parental Control**: provide the parental Control (V-chip) function setting. Before entering the Parental Control sub-menu, user has to key in the password first. Then enter the Parental Lock item, User can modify the restricted table about MPAA or TV Rating respectively. While exiting the sub-menu, the parental control function is working. The inhibitive channels or source signals can be un-lock through pressing the V-CHIP key on the remote control and then key in the correct password. Note: This feature is only available in TV, Composite and S-Video source modes. (The default password is: 0 0 0 0.)

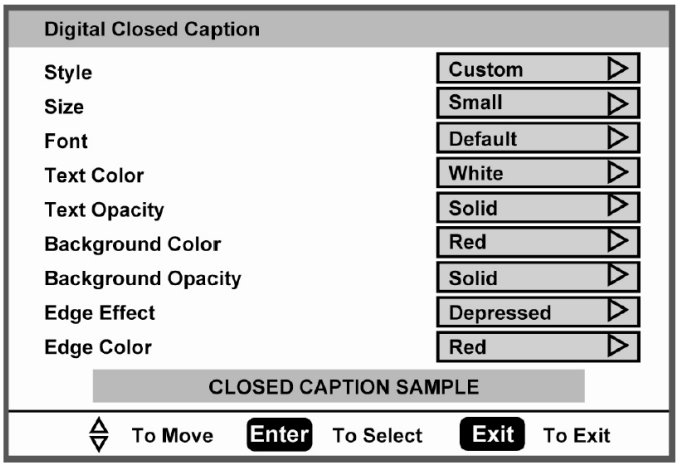






6. **Digital Captions**: Select the close caption options (Service 1-6, Text 1-4 and CC 1-4) in digital TV mode. When select service 1 to service 6, you can modulate parameters in the Digital Close Caption.

7. **Digital Close Caption**: Provide numerous options for setting the digital close caption style. In the sub-menu 【Style】item can be set as Automatic or Custom mode. If Custom mode is selected, user can modify the detail styles described below. The setting result will be shown immediately on the bottom side of the sub-menu OSD. Note: This feature is only available in Digital TV (ATSC) mode.



【Size】: Digital close caption font size, which can be set as Small、Normal or Large.

【Font】: Digital close caption font style, which can be chosen as Default or Font 1 ~ 7.

【Text Color】: Giving Red / Green / Blue/ Yellow / Magenta / Cyan / Black / White Colors.

【Text Opacity 】: Giving Transparent / Translucent / Solid / Flashing modes.

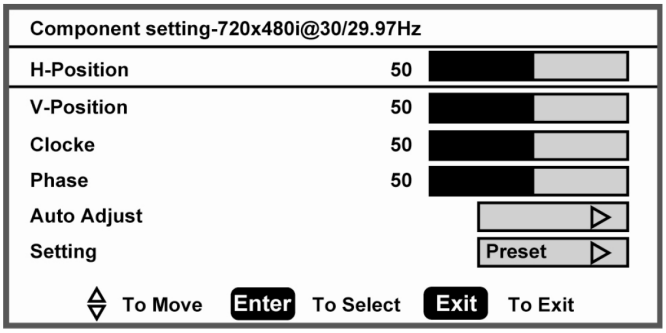
【Background Color】: Giving Red / Green / Blue / Yellow / Magenta / Cyan / Black / White Colors.

【Background Opacity 】: Giving Transparent / Translucent / Solid /Flashing modes.

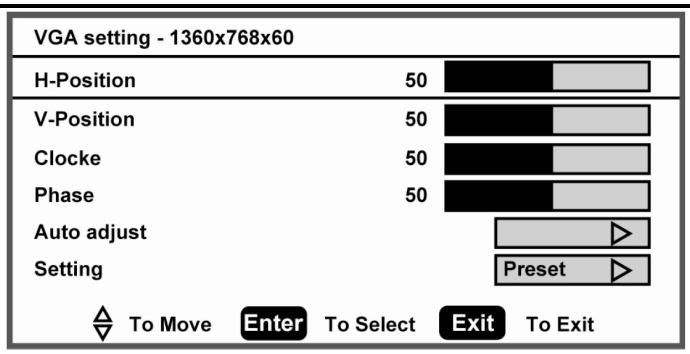
【Edge Effect 】: The text edge effects, which gives None / Raised /Depressed / Uniform / Left Shadow / Right Shadow modes.

【Edge Color】: The colors of text edge effects, which provides Red /Green / Blue / Yellow / Magenta / Cyan / Black / White Colors.

8. **Component Set**: This option only shows and is available in component mode, which provides fine tuning component display, such as:【H-Position】{【V-Position】,【Clock】and【Phase】(Auto Adjust function is not supported under Component mode). All these items are giving the tuning range from 0 to 100.【Setting】item provides the default component setting values restoring.

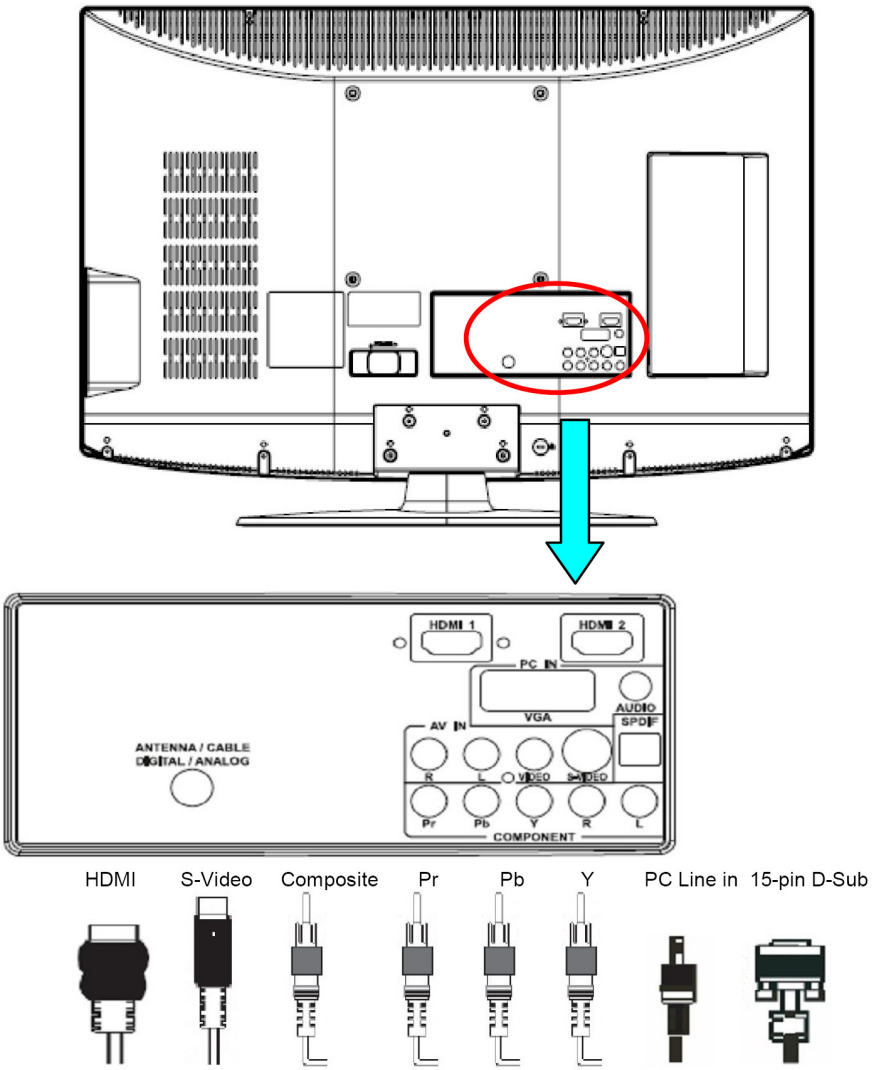


9. **VGA Set**: This option only shows and is available in VGA mode, which provides several items for the VGA display fine tuning, such as : 【H Position】、【V-Position】、【Clock】, 【Phase】, and【Auto Adjust】.All these items giving the tuning range from 0 to 100. 【Setting】item provides the default VGA setting values restoring.


VGA setting - 1360x768x60
H-Position 50
V-Position 50
Clocke 50
Phase 50
Auto adjust
Setting
Preset
To Move
Enter
To Select
Exit
To Exit

2.3 How to Connect

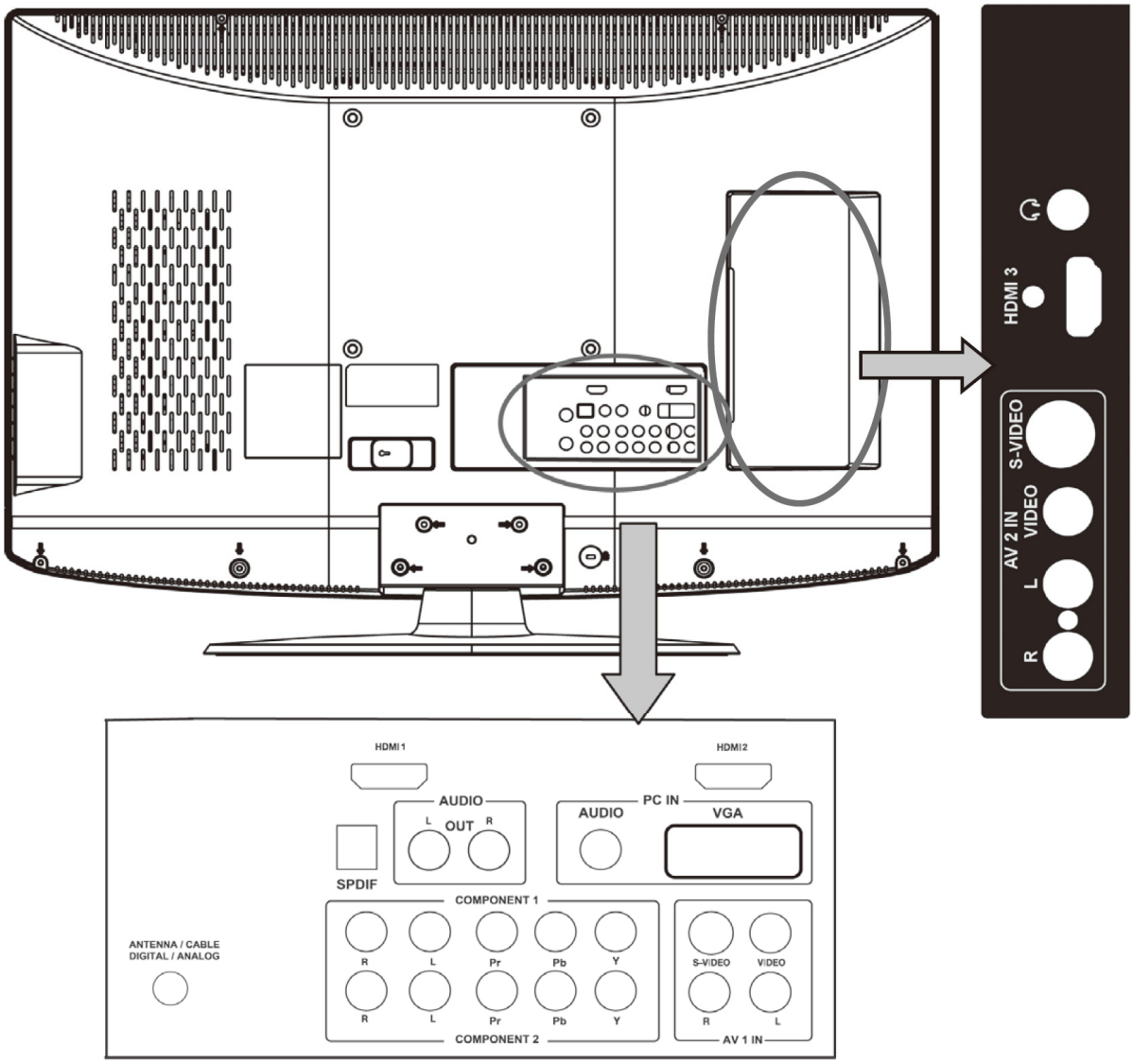
For main P/N: 715T2763 2

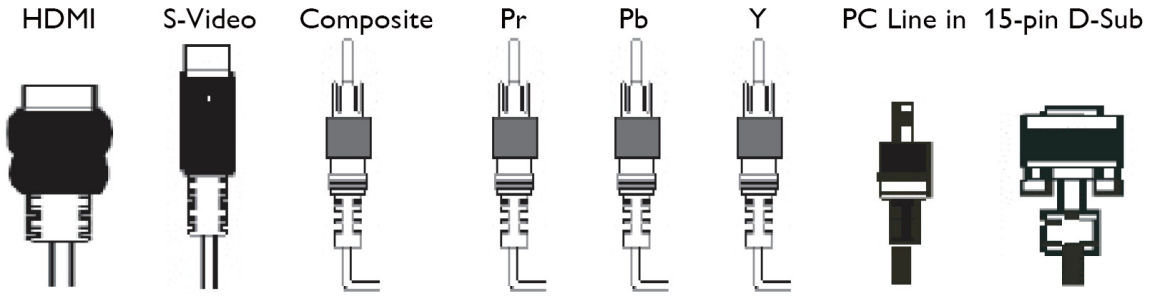


1. **HDMI** – Connect the primary source for digital video such as a DVD multimedia player or set top box through this all digital connector. The white color band on the rear of the TV indicates this connection.
2. **RGB PC** – Connect the video and audio cables from a computer here.
3. **AV/S-VIDEO IN** – Connect the primary source for composite video devices, such as a VCR or video game. Use the white and red connectors to connect the external audio from the same source. The signal being carried by the S-Video cable and connector, if connected, will take priority over the Video RCA connector (yellow connector).
4. **COMPONENT (YPb/CbPr/Cr with Audio L/R)** – Connect the primary source for component video devices such as a DVD Player or set top box here. From left to right, use red for Pr, blue for Pb, green for Y, red for right audio (R) and white for left audio (L) inputs.
5. **DTV** – Connect to an antenna or digital cable (out-of-the-wall, not from Cable Box) for Digital TV.*
6. **SPDIF (Optical Digital Audio Out)** - When a digital audio signal is associated with the input selected for viewing, the digital audio will be available on this SPDIF connection to your home theater system.

Once your equipment is connected, use the following procedure to view the input signal:

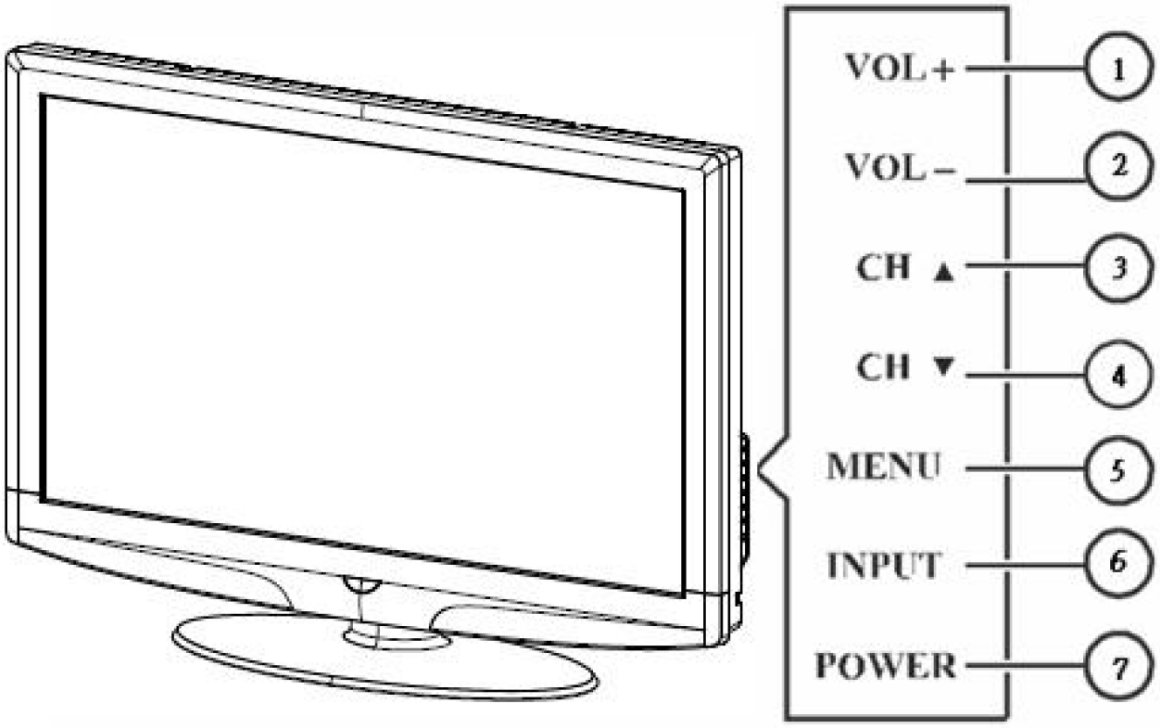
Press the source button on the remote controller to select the relevant source to view. (Ex: Press VIDEO button to select “Composite Rear” if you have connected a video recorder to Composite Rear socket.)





Once your equipment is connected, use the following procedure to view the input signal:
Press the Source button or direct input buttons on the remote controller to select the relevant source to view. (ex: Press Video button to select “Composite” if you have connected a video recorder to Composite socket.)

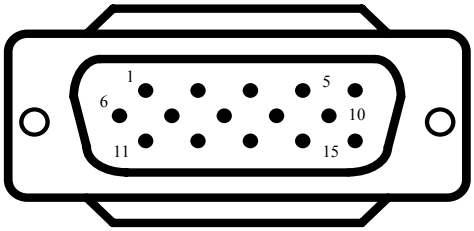
2.4 Front Panel Control Knobs



1.	VOL +	**VOL +:** Press to increase the sound volume level.
2.	VOL -	**VOL - :** Press to decrease the sound volume level.
3.	CH ▲	**CH +:** Press to select the next higher Program number.
4.	CH ▼	**CH - :** Press to select the next lower Program number.
5.	MENU	**Menu key:** Press to open or exit the OSD menu.
6.	INPUT	**Source key:** Press to select the input source.
7.	POWER	**Power key:** Press to turn on / off (standby) the TV set. (Please re-turn on TV after the Power-ON status LED had changed to the Red color and finished flashing.)

3. Input/Output Specification

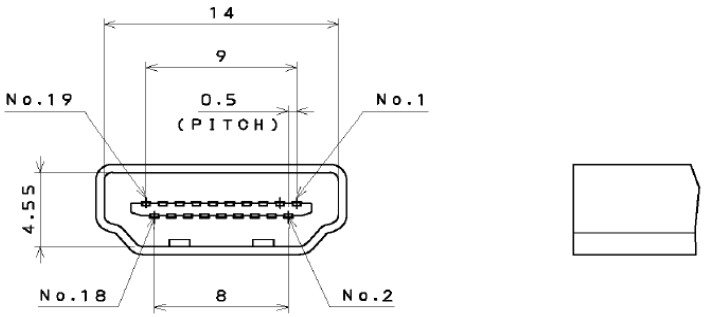
3.1 RGB Signal input



15 - Pin Color Display Signal Cable

Pin No.	Description	Pin No.	Description
1	Red Video	9	Mandatory +5V Supply for PC Bypass
2	Green Video	10	Sync Ground
3	Blue Video	11	SDA(Remote Control)
4	SCL(Remote Control)	12	Bi-directional Data (SDA) for PC Bypass
5	Ground	13	H-Sync.
6	Red Video Ground	14	V-Sync.
7	Green Video Ground	15	Data Clock (SCL) for PC Bypass
8	Blue Video Ground		

3.2 HDMI Digital connector pin assignments



Pin No.	Description	Pin No.	Description
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	NC
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

3.3 AV/S-Video/Component Video Inputs

AV (Composite Video input)		
Video1		
	System	NTSC
	Amplitude	1.0 V (p-p), negative sync.
	Impedance	75 ohm terminated
S-Video (Y / C input)		
S-Video2		
	System	NTSC
	Y signal amplitude	1.0Vpp (including sync)
	C signal amplitude	0.286Vpp
	Impedance	75 ohm terminated
Component (Y, Pb/Cb, Pr/Cr input)		
Video3		
	System	1080i, 480p, 720p, 480i
	Y signal amplitude	1.0Vpp (including sync)
	Cr, (R-Y) / Cb, (B-Y) Signal amplitude	±0.35Vpp, 75 ohm
	Impedance	75 ohm terminated

3.4 Compatible Mode Table

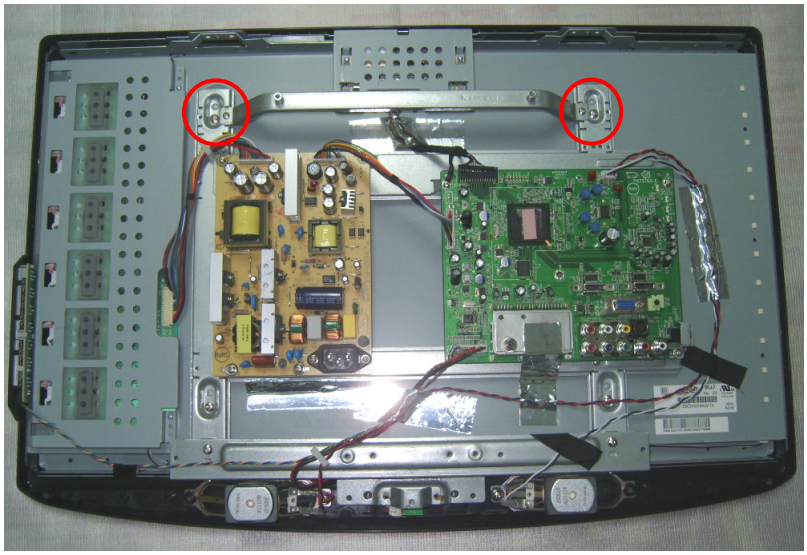
VESA MODES							
			Horizontal		Vertical		
Mode	Resolution	Total	Nominal Frequency (KHz)	Sync Polarity	Nominal Freq. (Hz)	Sync Polarity	Nominal Pixel Clock (MHz)
VGA	640x480@60Hz	800 x 525	31.469	N	59.940	N	25.175
	640x480@72Hz	832 x 520	37.861	N	72.809	N	31.500
	640x480@75Hz	840 x 500	37.5	N	75	N	31.500
	720x400@70Hz	900 x 449	31.469	N	70.087	P	28.322
SVGA	800x600@56Hz	1024 x 625	35.156	P	56.25	P	36.000
	800x600@60Hz	1056 x 628	37.879	P	60.317	P	40.000
	800x600@72Hz	1040 x 666	48.097	P	72.188	P	40.000
	800x600@75Hz	1056 x 625	46.875	P	75	P	49.5
XGA	1024x768@60Hz	1344x806	48.363	N	60.004	N	65.000
	1024x768@70Hz	1328x806	56.476	N	70.069	N	75.000
	1024x768@75Hz	1312x800	60.023	P	75.029	P	78.750
WXGA	1360x768@60Hz	1792X795	47,712	P	60.015	P	85.5

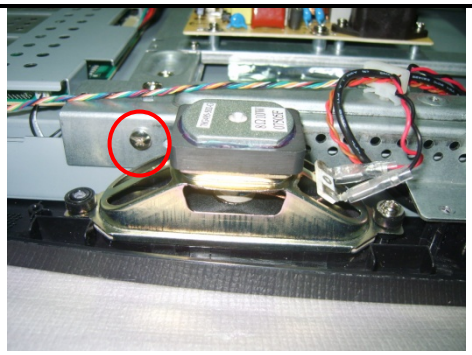
4. Mechanical Instructions

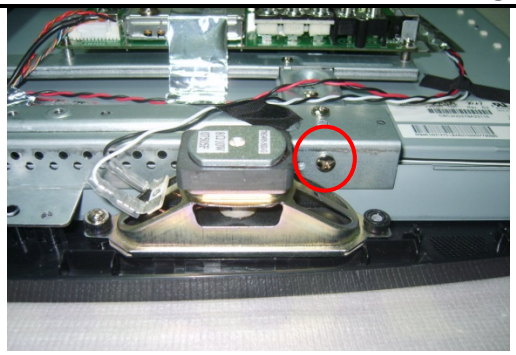
1. Remove the 3 screws to remove the base.

2. Remove 11 screws to remove the rear cover.

3. Remove 4 screws to remove the main frame.

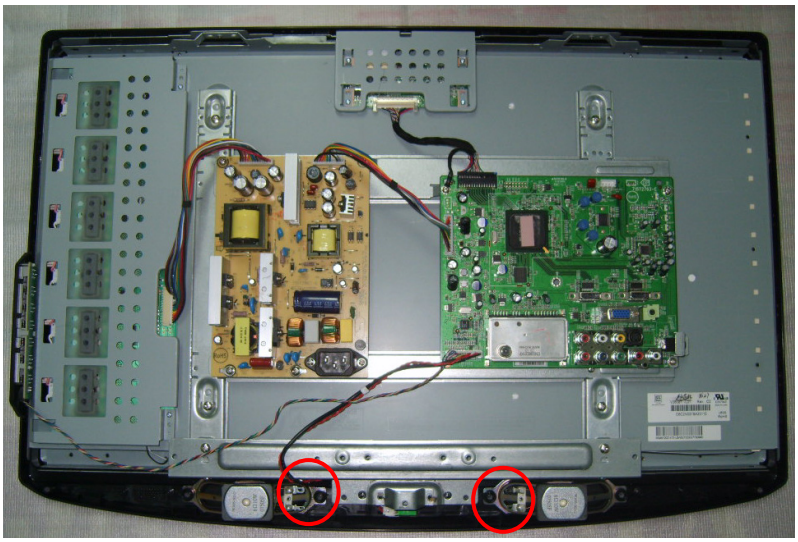




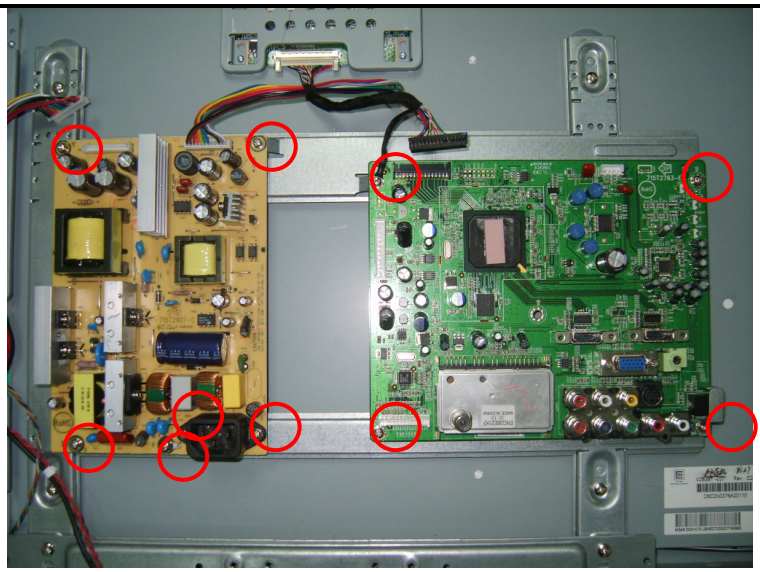


4. Release the connectors.

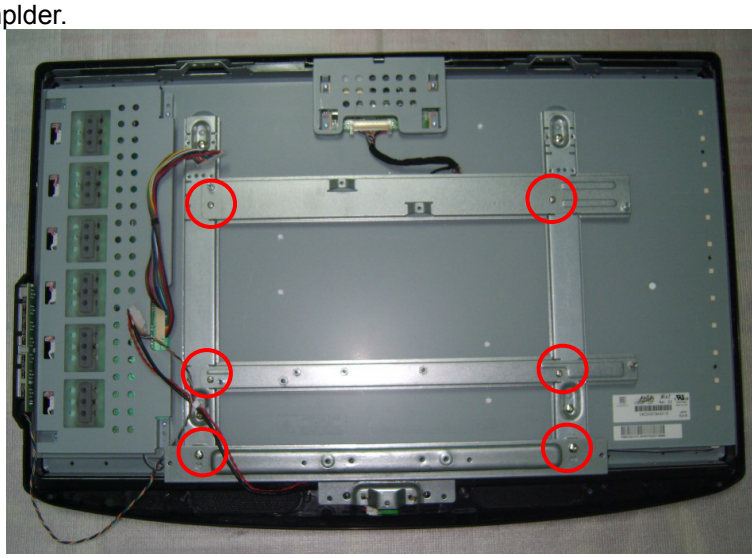
5. Remove the speakers.



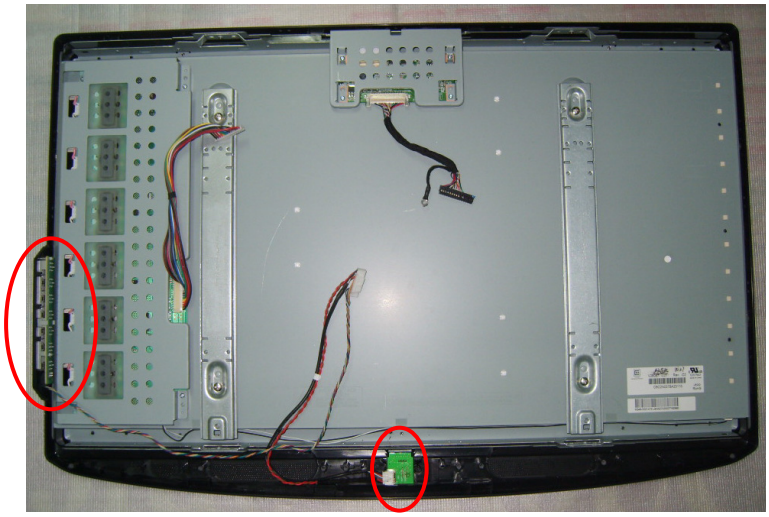
6. Remove the main board, power board



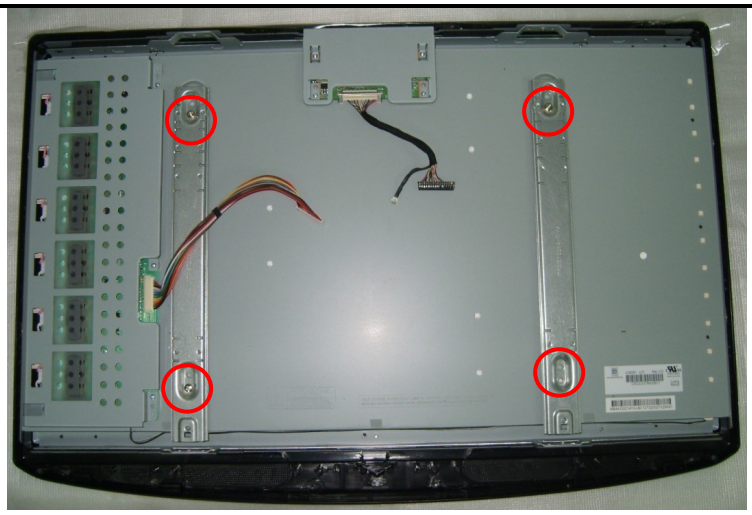
7. Remove the bkt-PCB-hplder.



8. Release the key board and IR board.

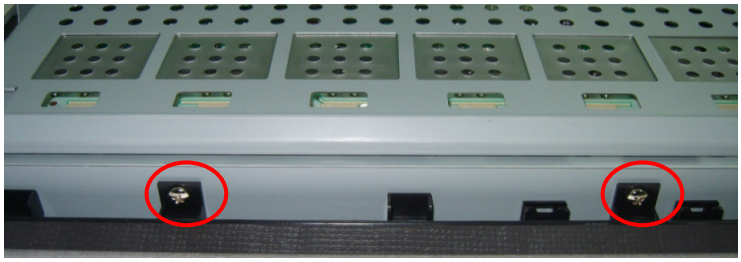


9. Remove the bkt-panel-support.



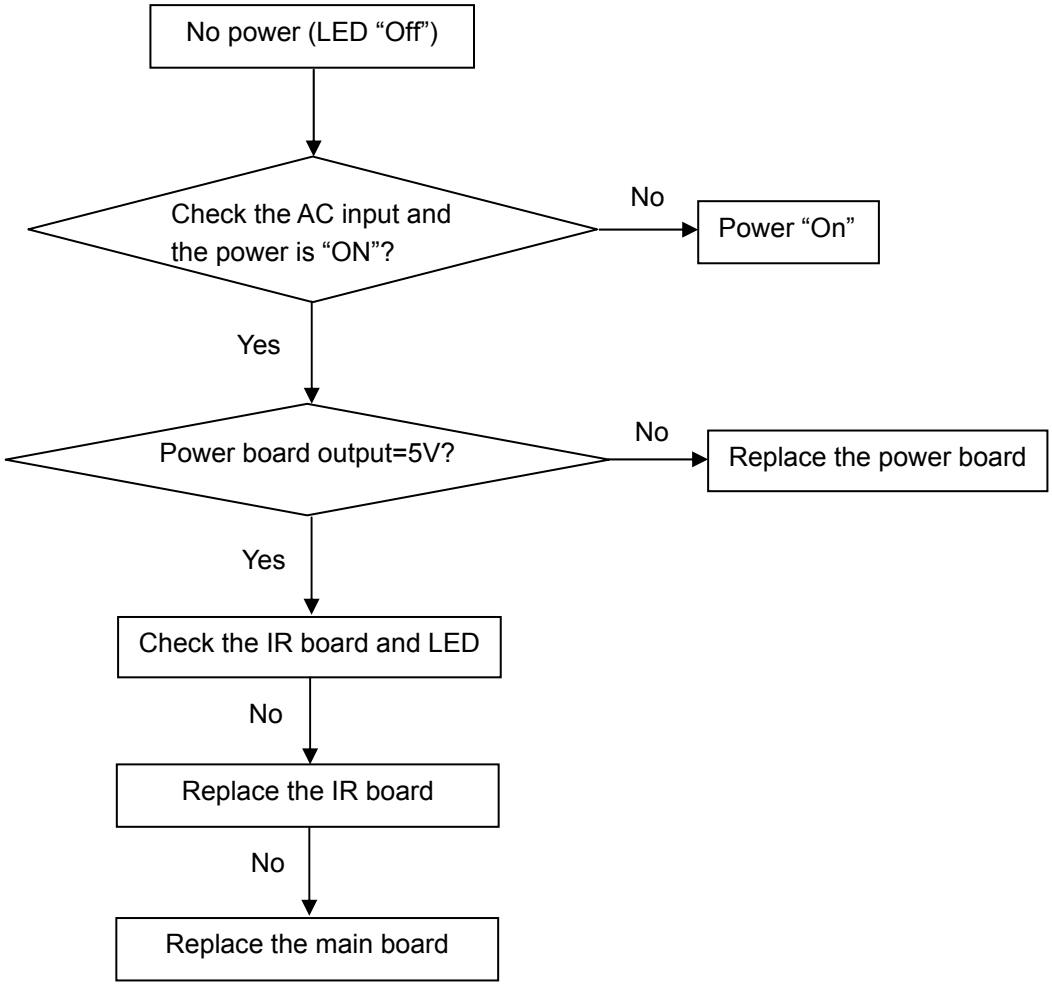
10. Remove the bezel.

11. Remove the 4 screws to release the panel.

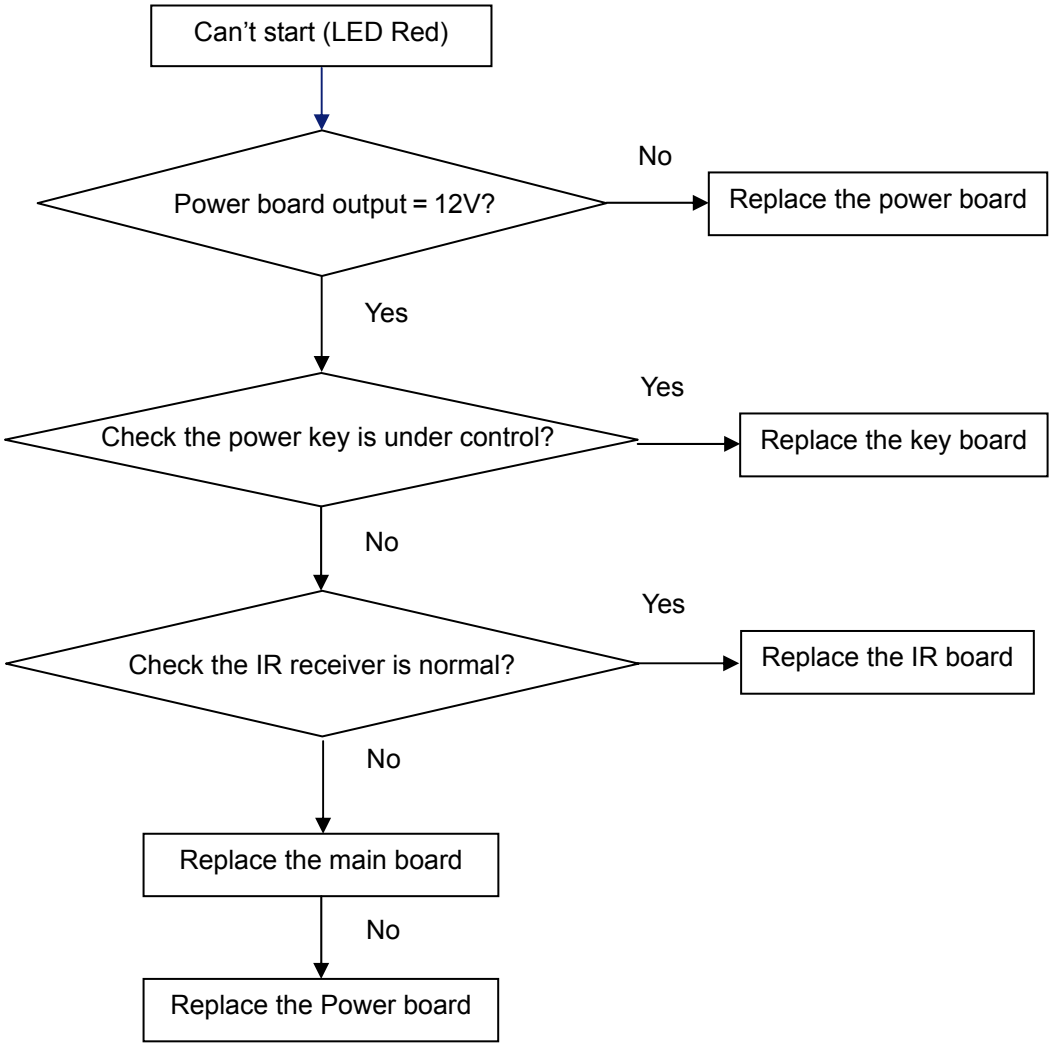


5. Repair Flow Chart

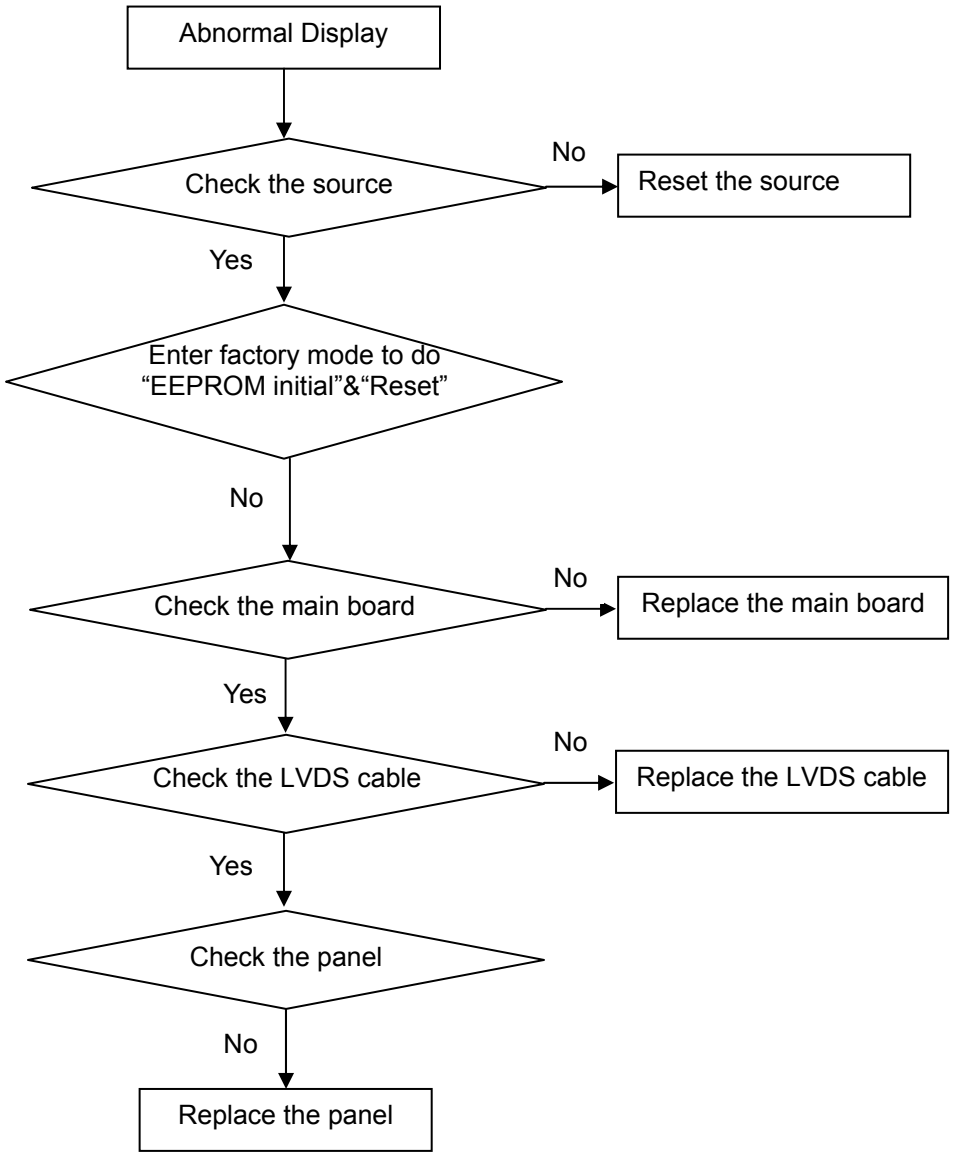
1. No power



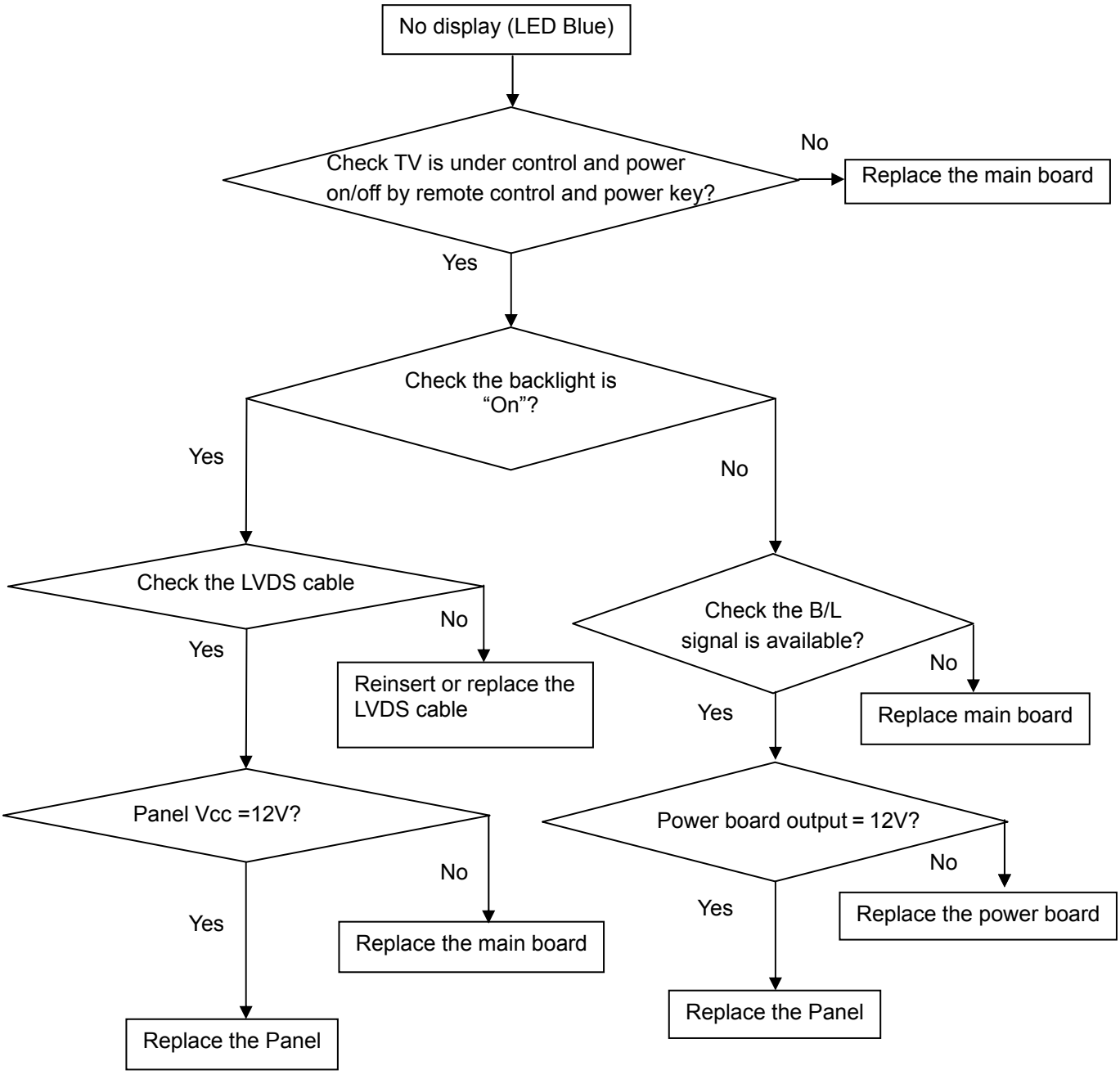
2. Can't start


Can't start (LED Red)
Power board output = 12V?
No
Replace the power board
Yes
Check the power key is under control?
Yes
Replace the key board
No
Check the IR receiver is normal?
Yes
Replace the IR board
No
Replace the main board
No
Replace the Power board

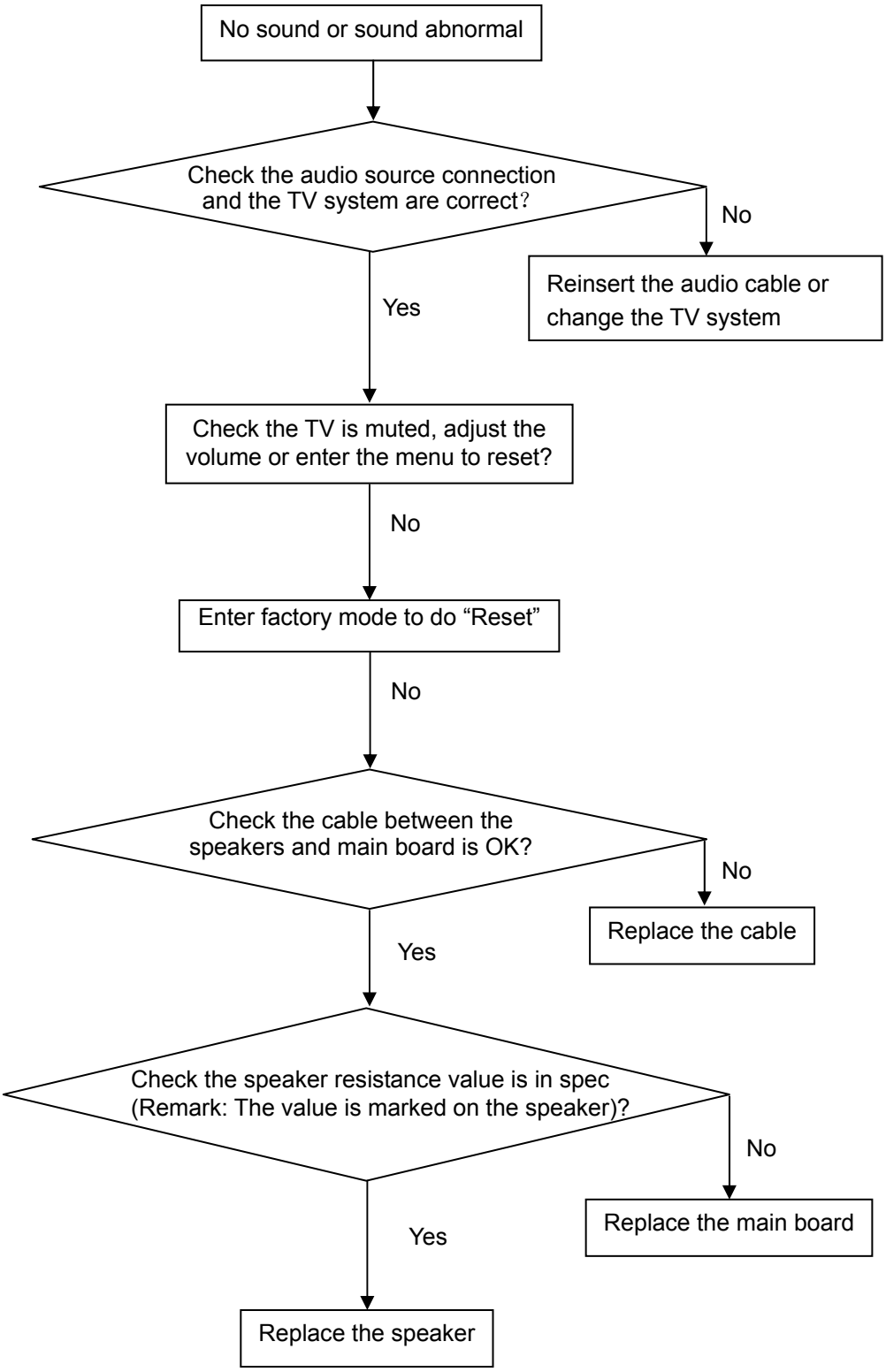
3. Abnormal Display



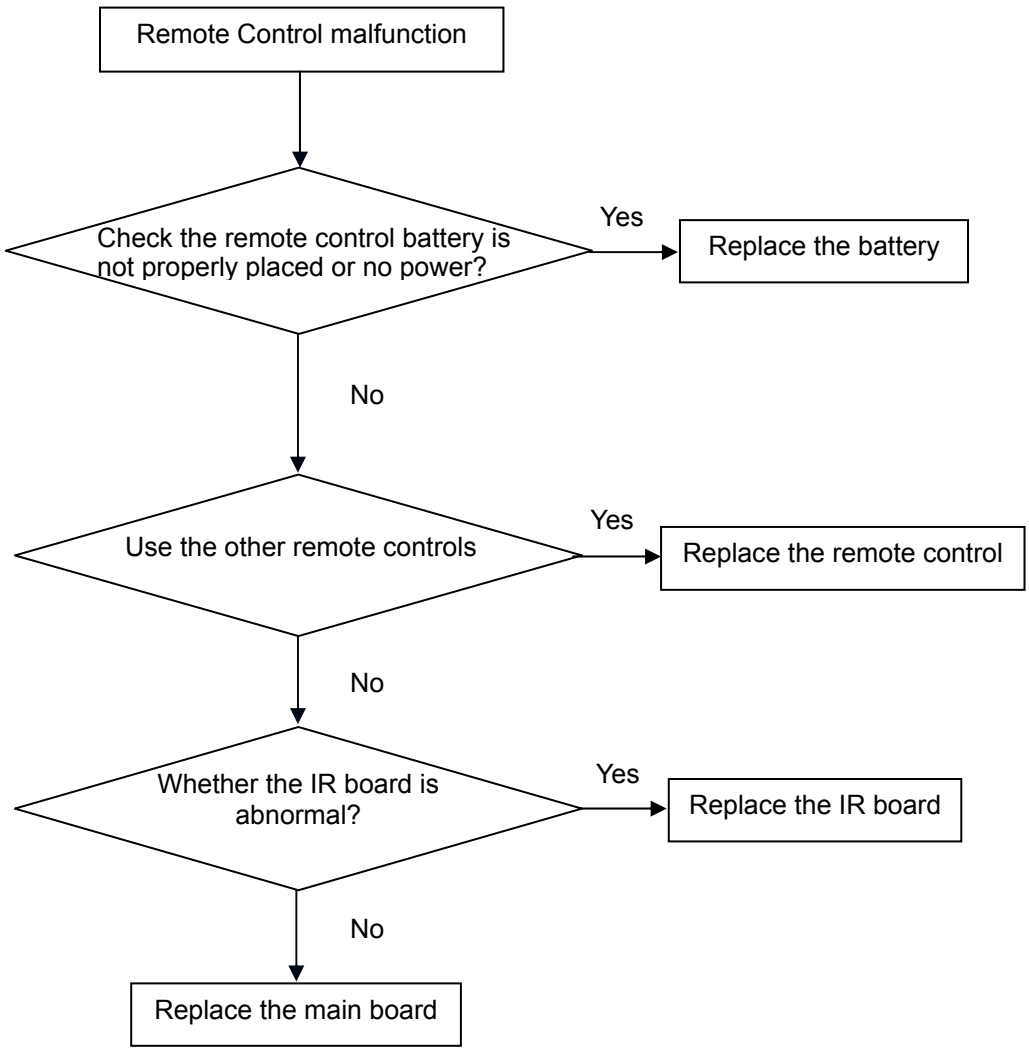
4. No display


No display (LED Blue)
Check TV is under control and power on/off by remote control and power key?
No
Replace the main board
Yes
Check the backlight is "On"?
Yes
No
Check the LVDS cable
No
Reinsert or replace the LVDS cable
Yes
Panel Vcc =12V?
No
Replace the main board
Yes
Replace the Panel
Check the B/L signal is available?
No
Replace main board
Yes
Power board output = 12V?
No
Replace the power board
Yes
Replace the Panel

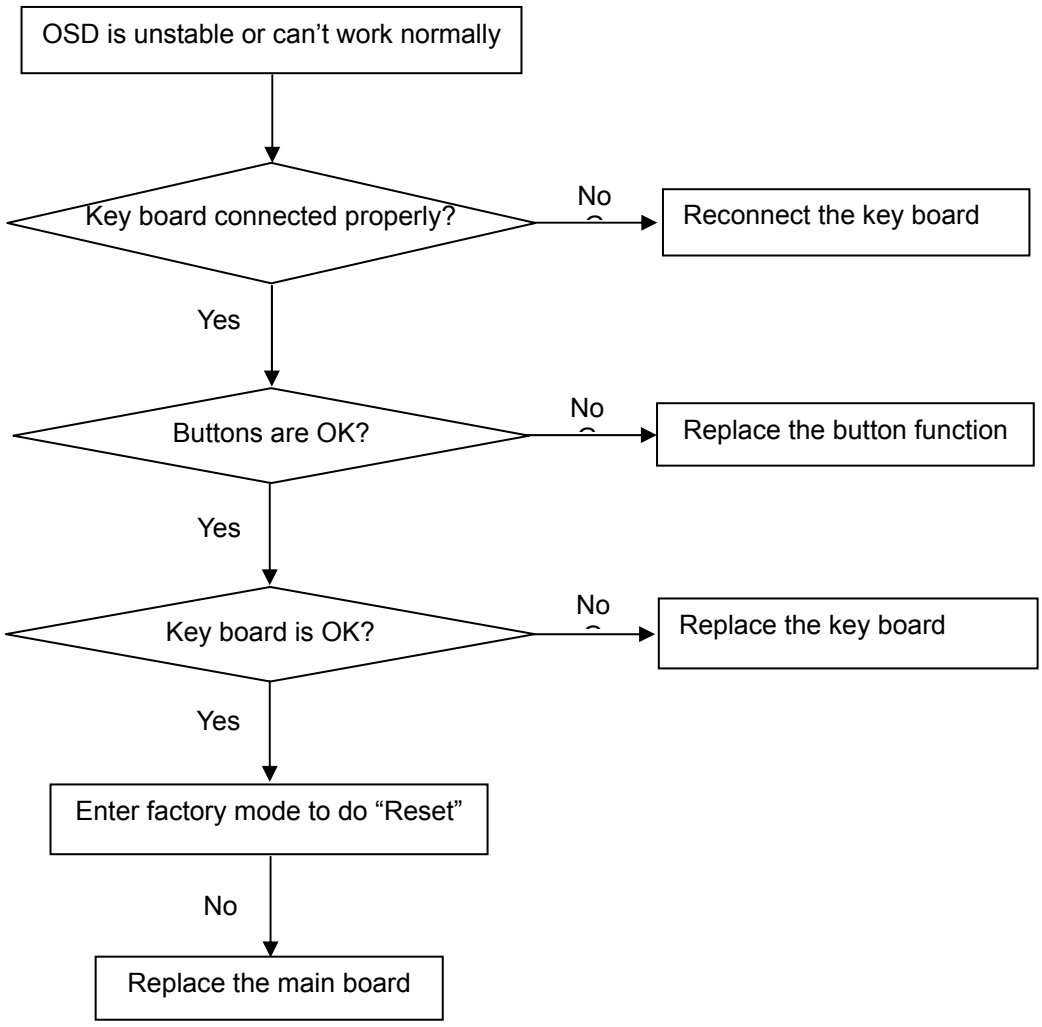
5. Sound problem


No sound or sound abnormal
Check the audio source connection and the TV system are correct?
No
Reinsert the audio cable or change the TV system
Yes
Check the TV is muted, adjust the volume or enter the menu to reset?
No
Enter factory mode to do “Reset”
No
Check the cable between the speakers and main board is OK?
No
Replace the cable
Yes
Check the speaker resistance value is in spec (Remark: The value is marked on the speaker)?
No
Replace the main board
Yes
Replace the speaker

6. Remote Control malfunction



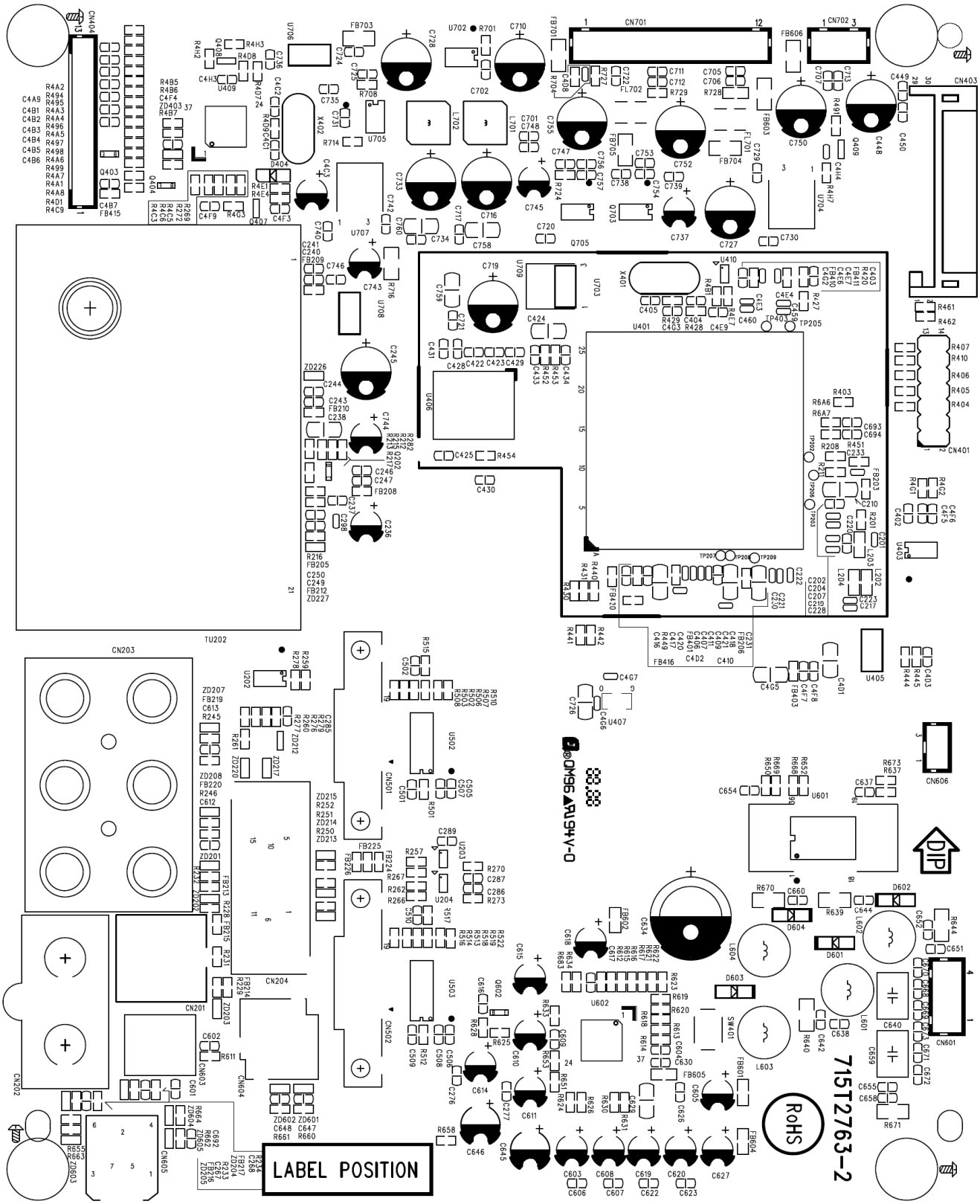
7. OSD is unstable or can’t work normally

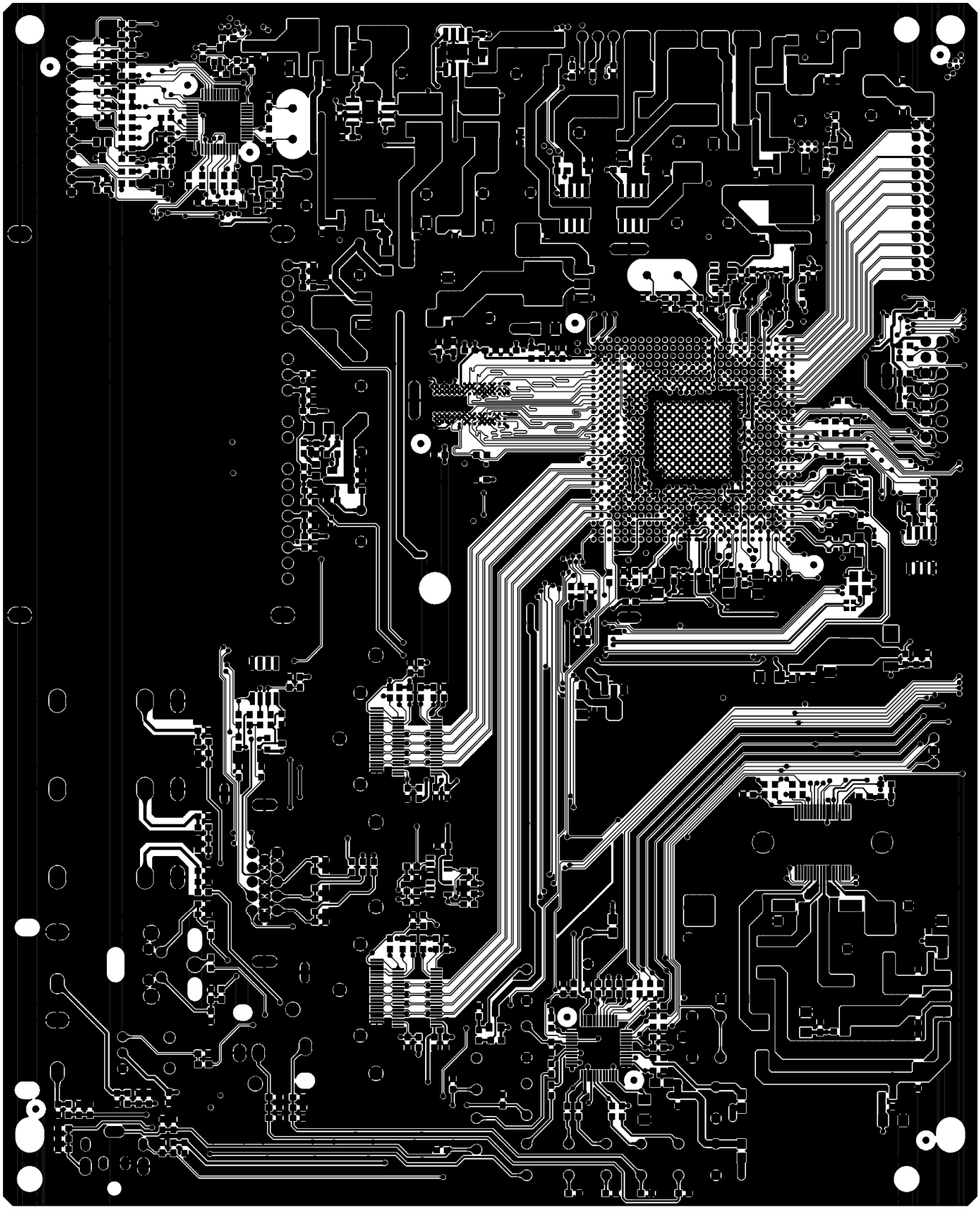


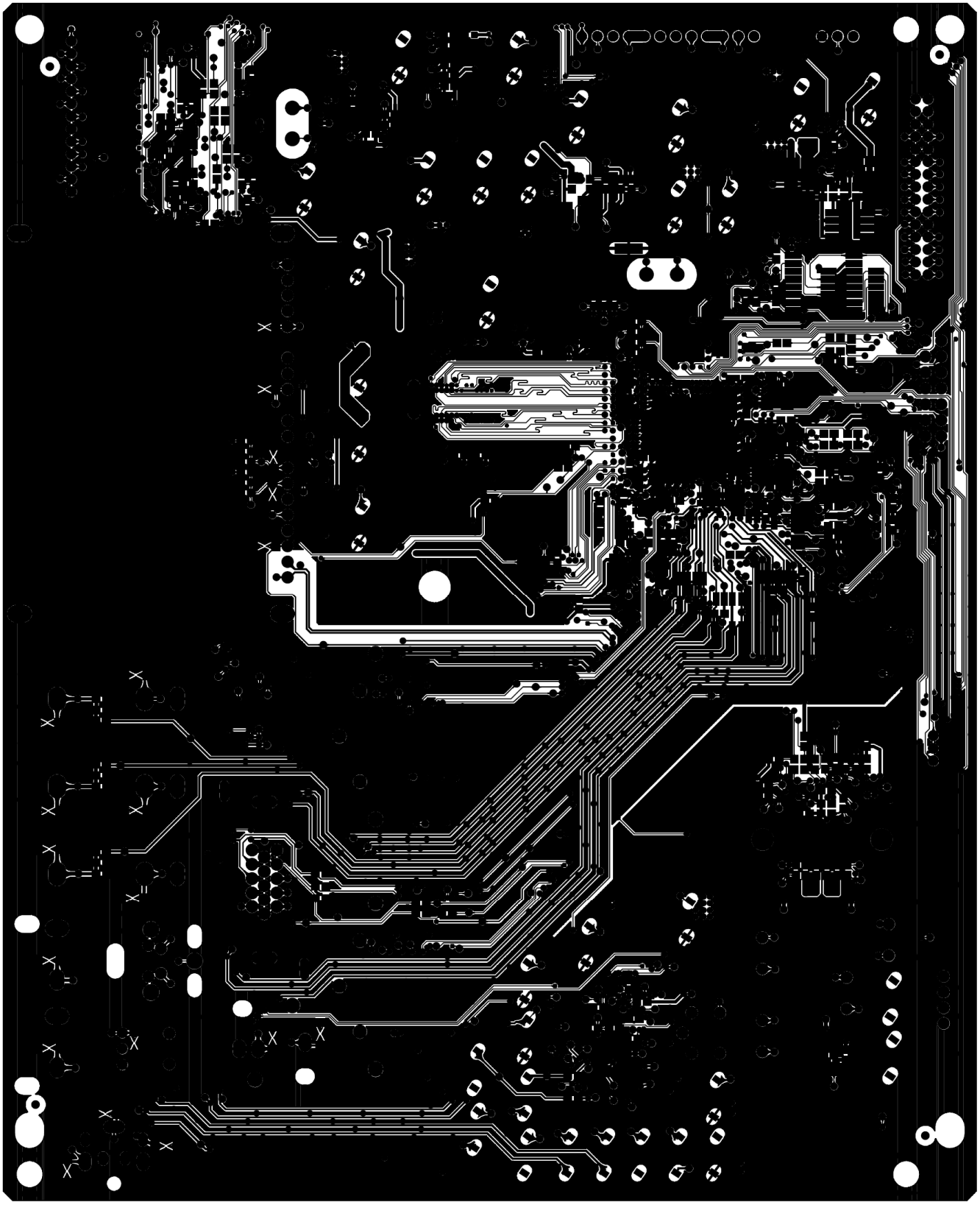
6. PCB Layout

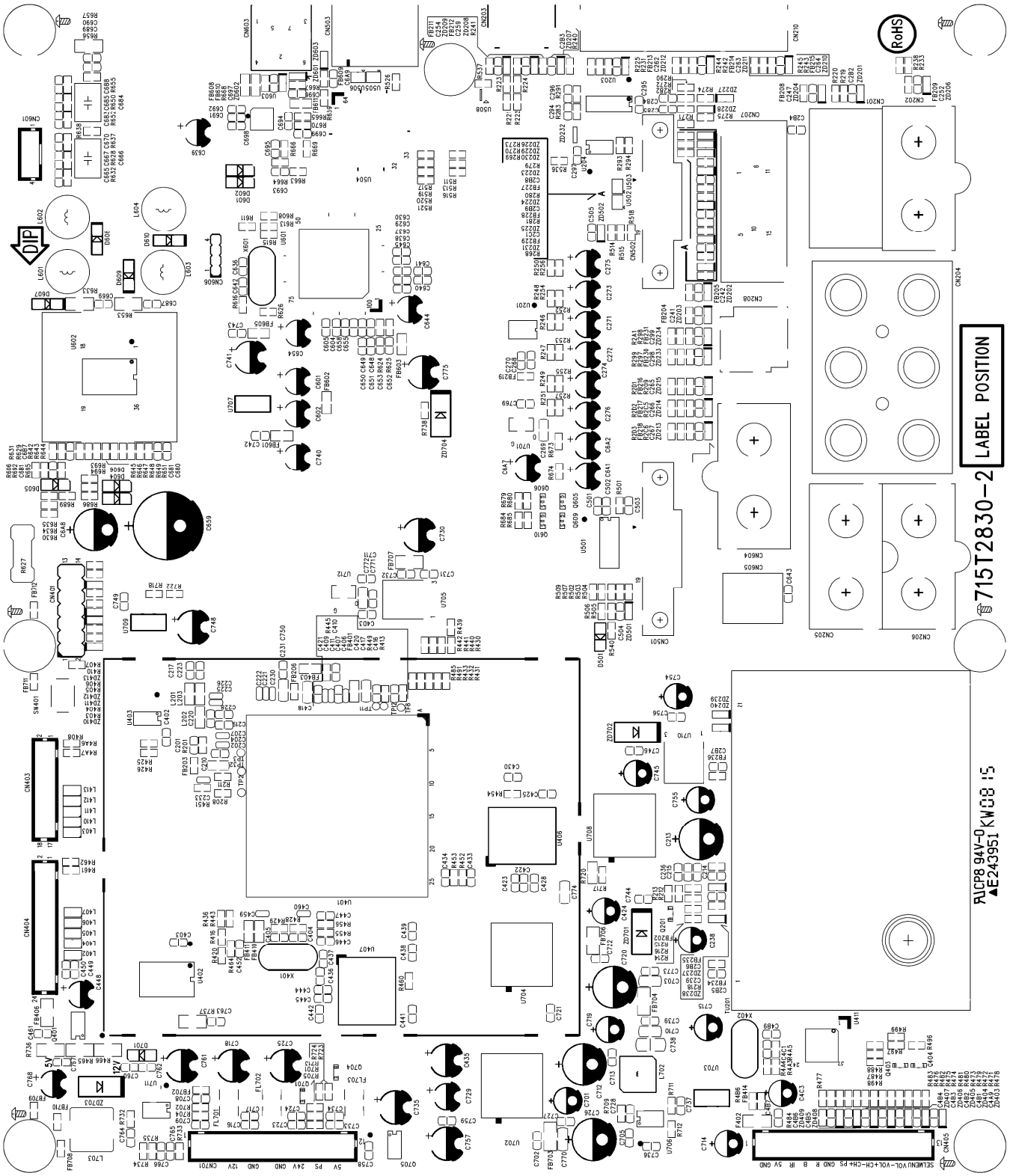
6.1 Main Board

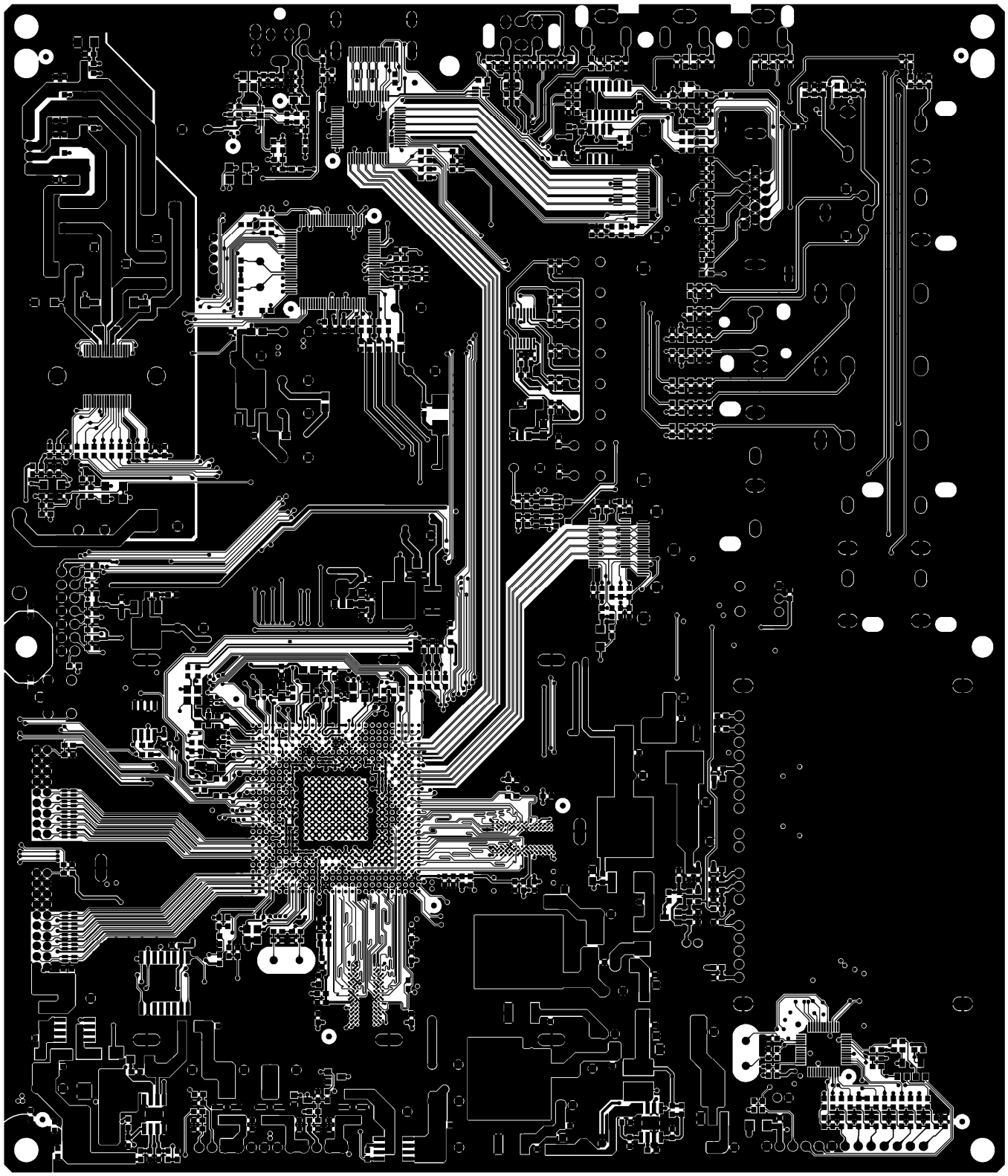
715T2763 2





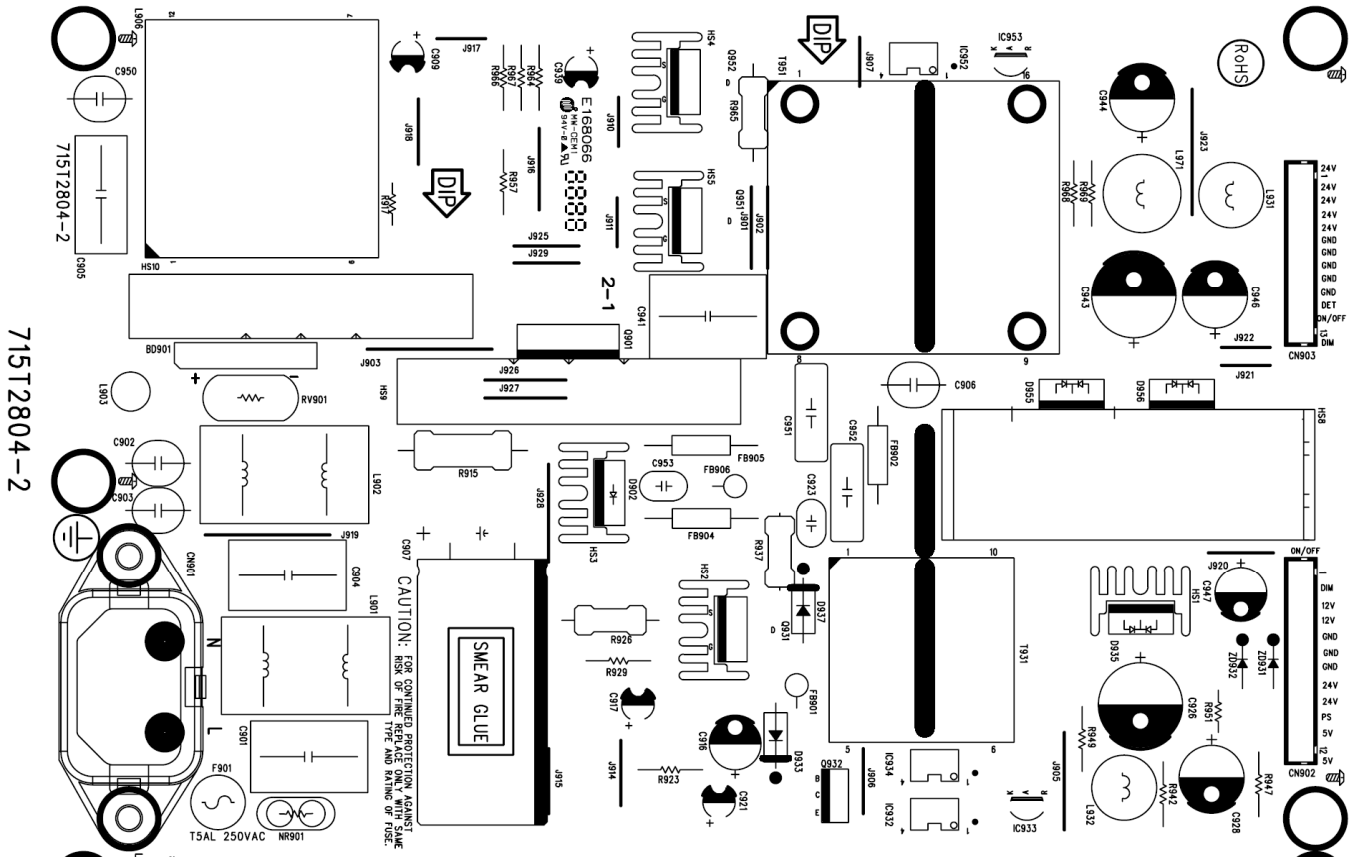


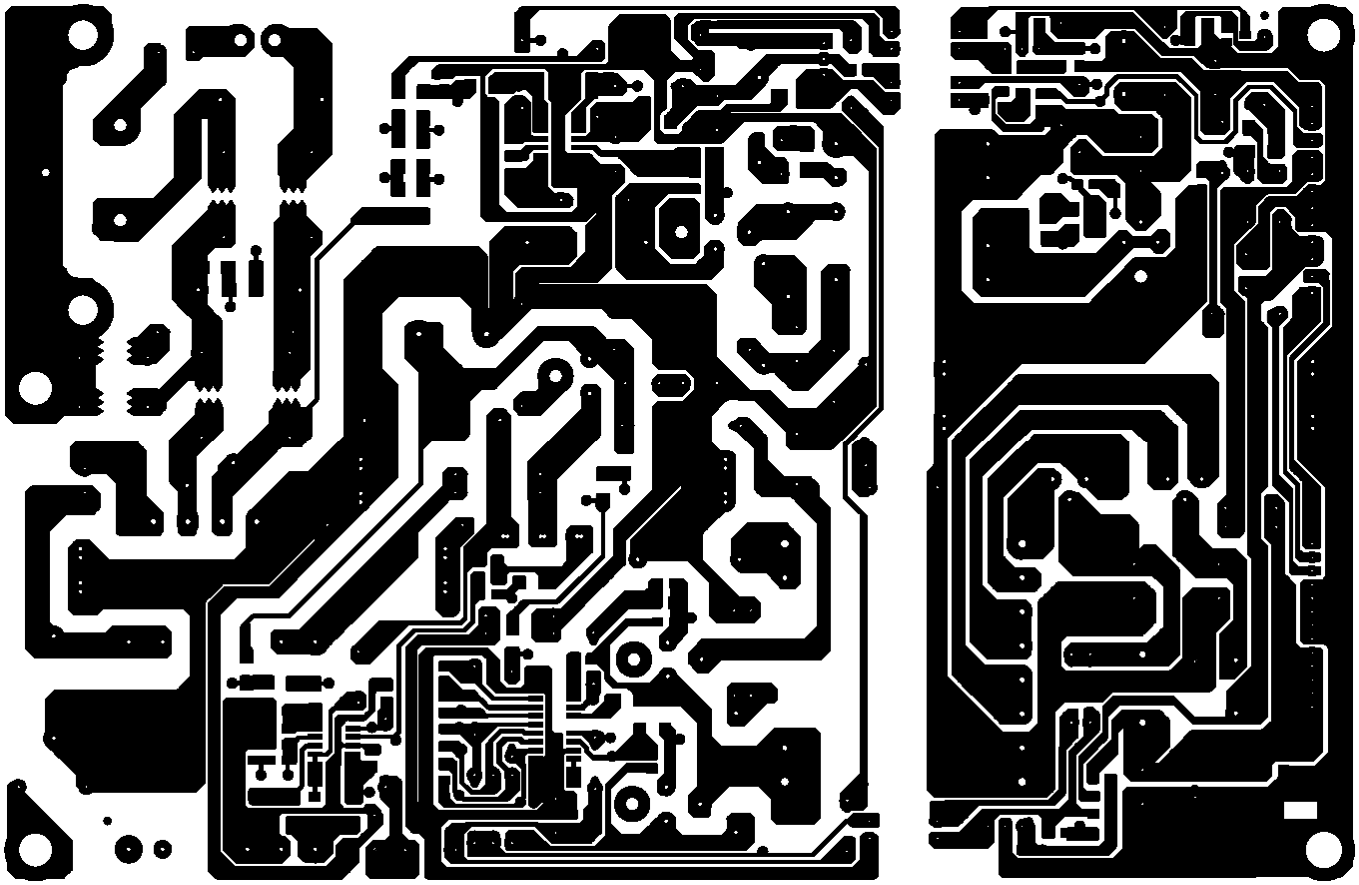

715T2830-2 LABEL POSITION
RoHS
DIP
5V PS 24V GND 12V GND
SELMENU VOL- CH- CH+ PS GND R IR 5V GND

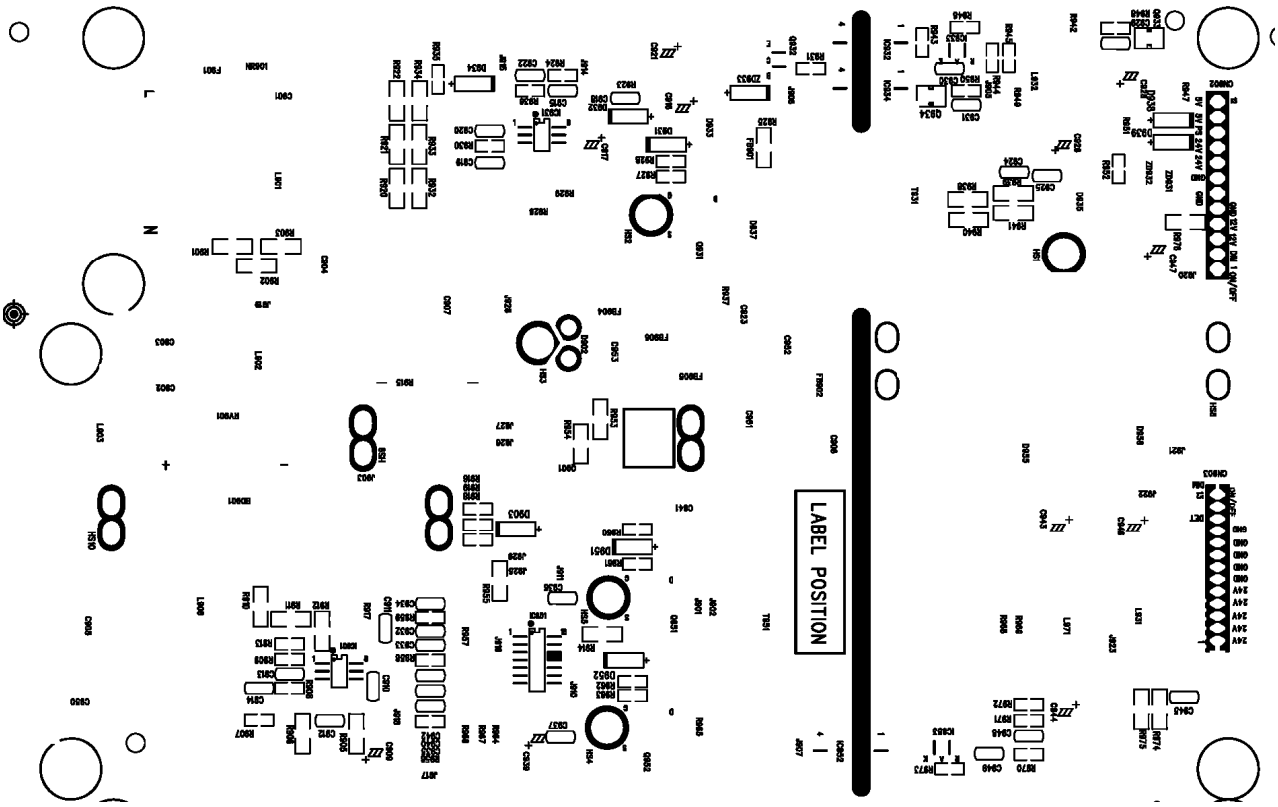


6.2 Power Board

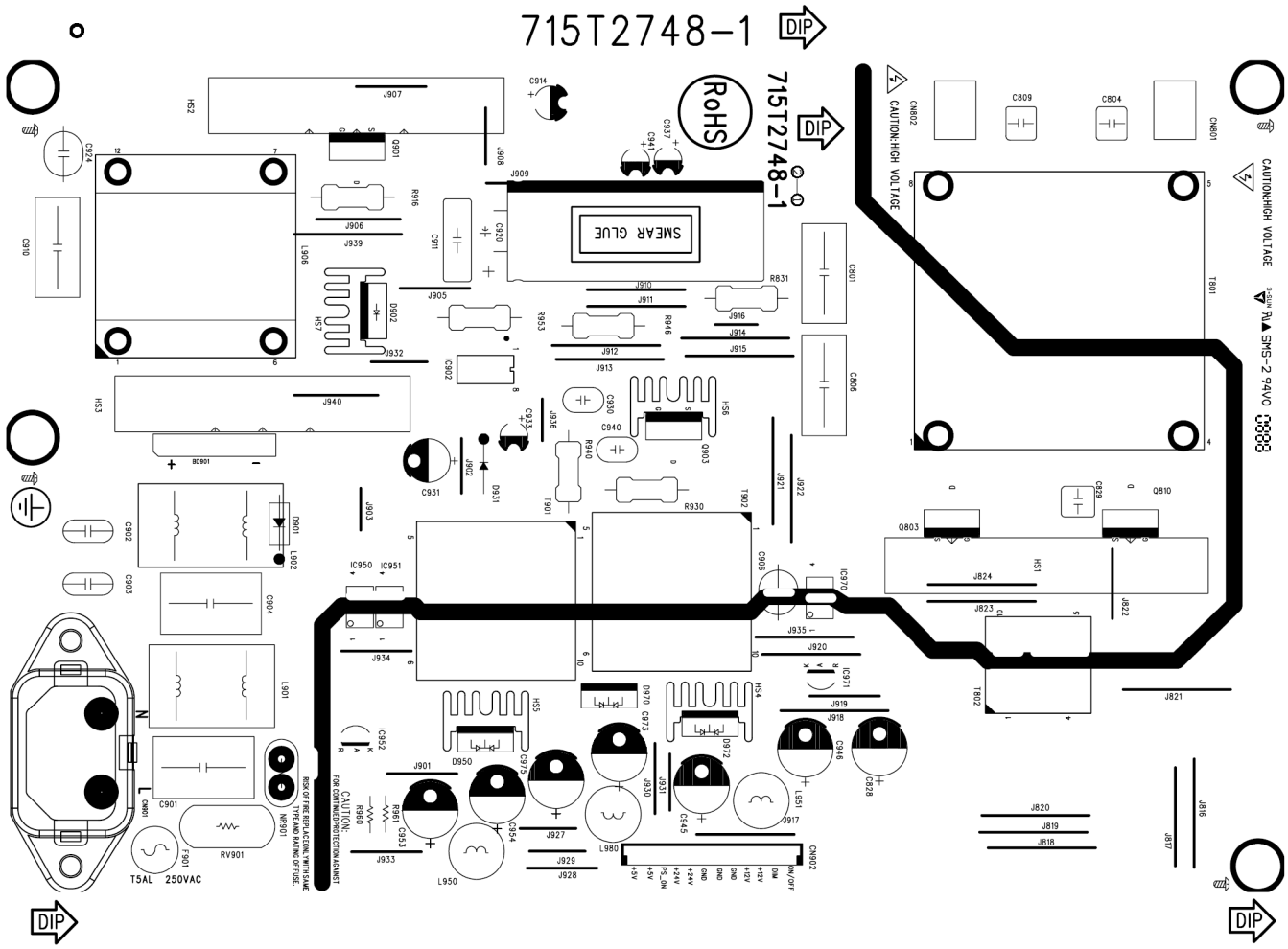
715T2804 2



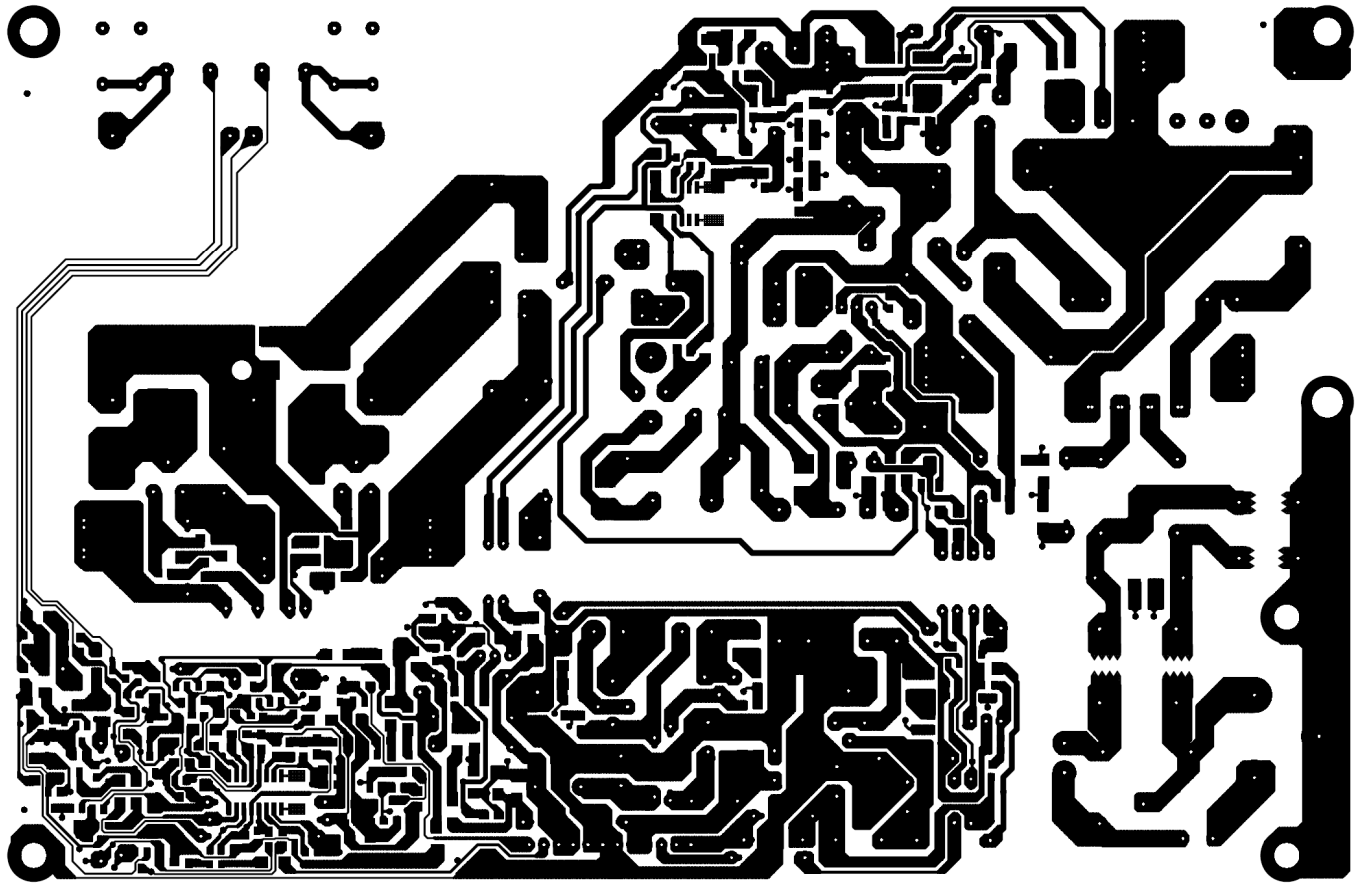



LABEL POSITION

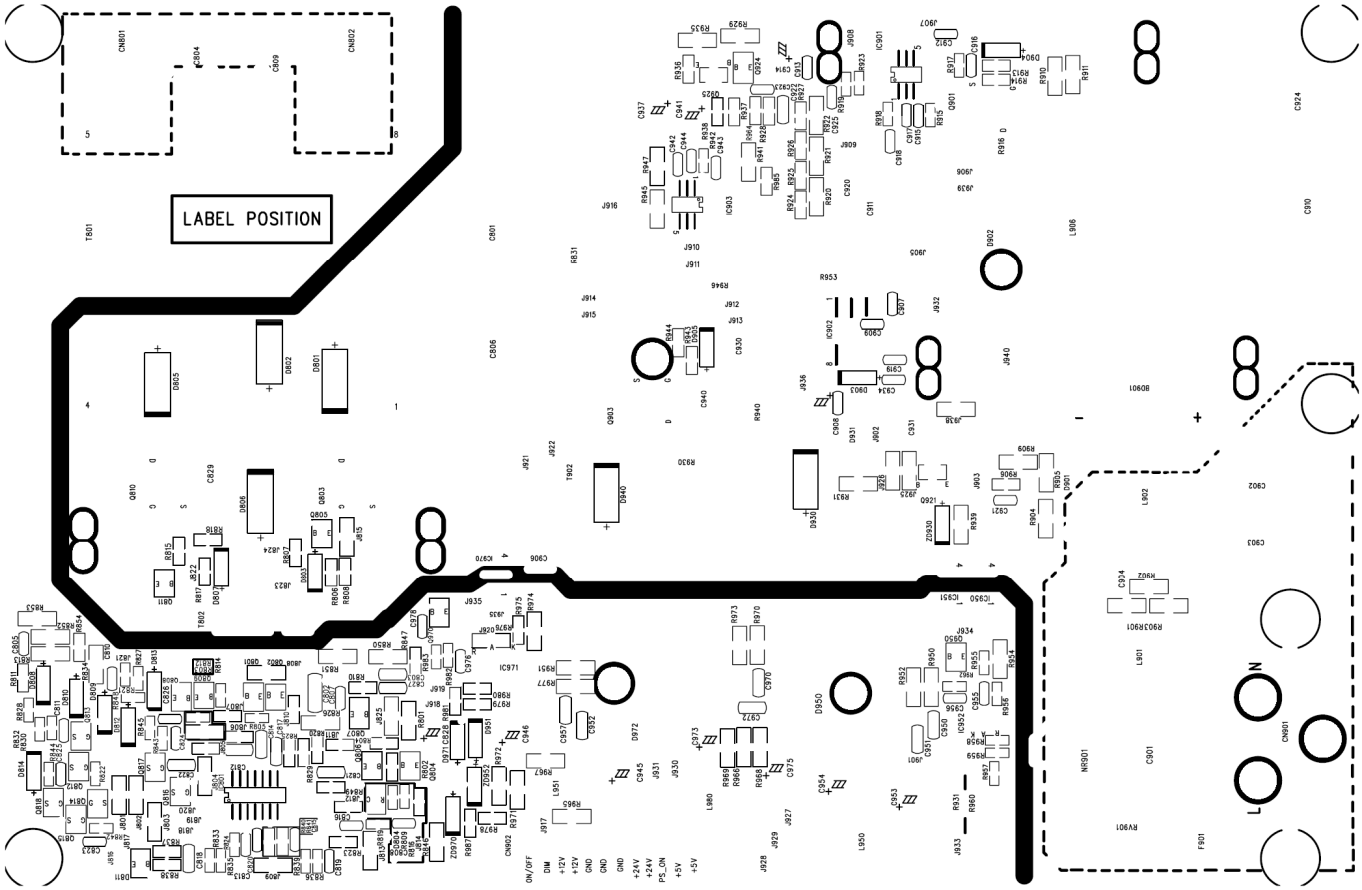
715T2748 1


715T2748-1
DIP
RoHS
SMEAR GLUE
CAUTION:HIGH VOLTAGE
T5AL 250VAC
DIP

715T2748-1

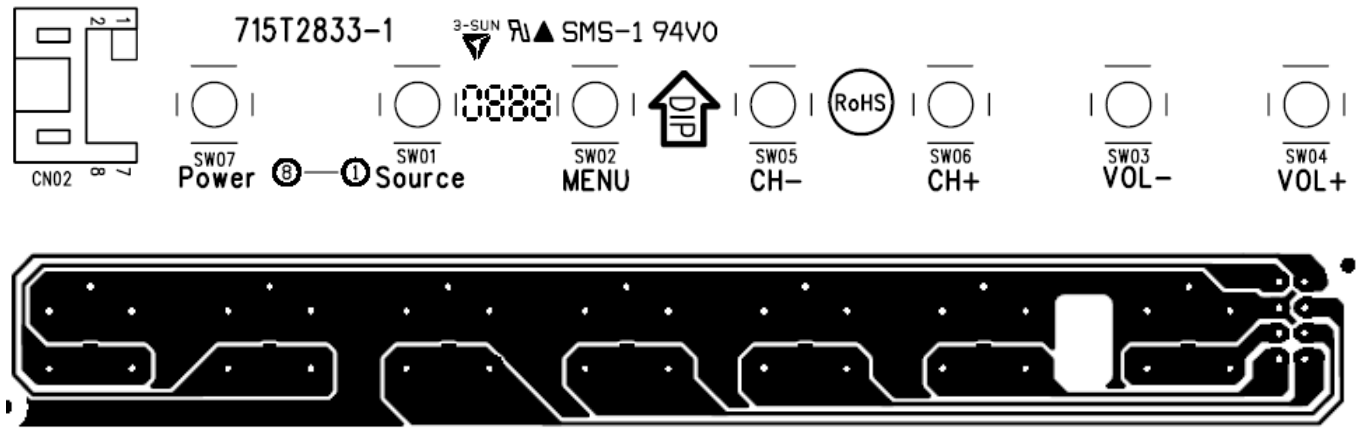


715T2748-1

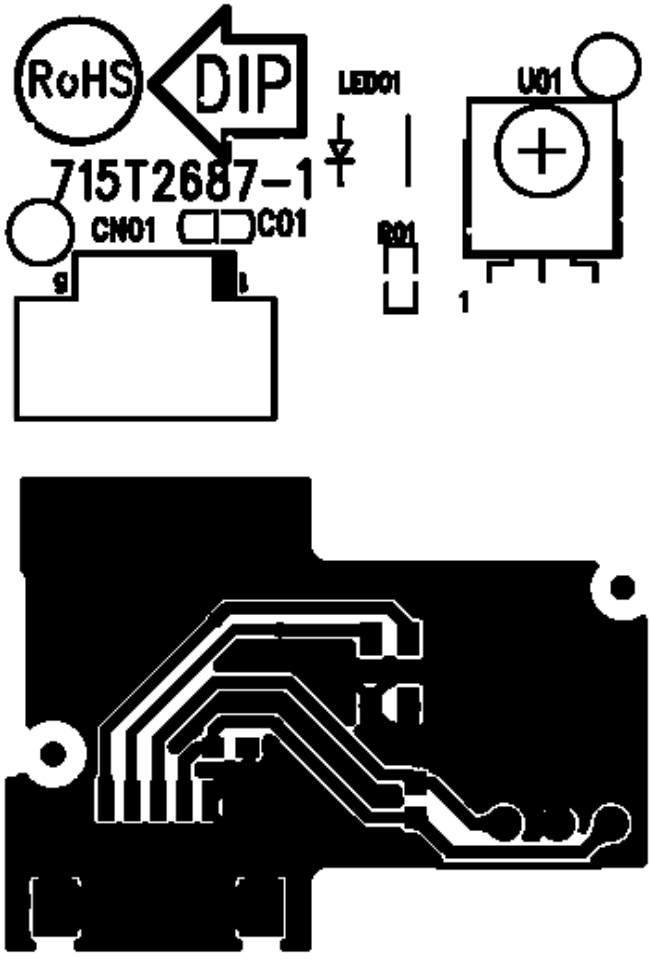


6.3 Key Board

715T2833 1



6.4 IR Board



7. Adjustment

Approximately 30 minutes should be allowed for warm up before proceeding white balance adjustment.

Before started adjust white balance, please set the Ca210 Channel to 03 Channel and set it's mode to xyLv mode.

Color Temp.		Cold	Normal	Warm
HDMI MODE	x	276	285	313
	y	278	293	329
	Y	Panel max luminance		

Note: The tolerance of the color coordinates should be less than ± 30.

How to setting the Ca210 channel, you can reference to Ca210 user guide or simple use the "Memory CH" up or down to set the channel to 03 channel, and use the "Mode" key to set the mode to xyLv.

Following is the procedure to do white-balance adjust

Note: We can only the HDMI white balance to cover the white balance of all source mode, This method is meet to the Zoran 770 software.

HDMI mode:

Ⅰ. In the TV mode adjust volume to zero, press mute key and press number key 9 → 8 → 7 → 6. It will achieve the factory mode. Select the item of White Balance and press right key to enter it.

Ⅱ.before to adjust the white balance, please press the factory mode OSD of "Reset" to reset all white balance factory setting.

In the White Balance you can adjust 8 items.

1-3 items is RO, GO, BO → R, G, B Bias adjust.

4-6 items is RG, GG, BG → R, G, B Gain adjust.

7 item is Def_contrast_all_mode adjust

8 item is Def_brightness_all_mode adjust

9 item is Colortemp_all_Mode adjust

10 item is color temperature select: Cool, Normal, and Warm.

Ⅲ. Gain adjustment:

A. Adjust Cool color-temperature:

1. Set the pattern generator to pattern 104 or 0 IRE pattern. And adjust the Item 8 to min luminance.
2. Switch the Ca210 to xyLv-mode (with press "MODE" button)
3. Switch the Ca210 channel to Channel 03 (with up or down "MEMORY CH" button)
4. The LCD-indicator on Ca210 will show x =276, y =278, Lv can adjust to max luminance.
5. Use the item 1 and item 3 to Adjust black balance :use 30 IRE(Pattern 115) signal,and adjust the black balance,until the Ca210 show x =276, y =278.
6. Use the item 4 and item 6 to adjust white balance: use 100 IRE (Pattern 105) signal, and adjust the white balance,

until the Ca210 show x =276, y =278.

7. Adjust item 7 to check color temperature is saturation or not: Add by 7 steps and then to adjust the item 4 and item 6 to check the color temperature is saturation or not, until is saturation.

8. Enter the item 10 to select another color temperature to adjust.

B. Adjust Normal color-temperature:

1. Set the pattern generator to pattern 104 or 0 IRE pattern. and adjust the Item 8 Cool color-temperature's item 8 value.

2. Switch the Ca210 to T△uvLv-mode (with press "MODE" button)

3. Switch the Ca210 channel to Channel 03 (with up or down "MEMORY CH" button)

4. The LCD-indicator on Ca210 will show T=9300.

5. Adjust the 9 item: Colortemp_All_Mode_Normal, until Ca210 indicator reached the value T=9300

6. Adjust item 7 to check color temperature is saturation or not: Add by 7 steps and then to adjust the item 4 and item 6 to check the color temperature is saturation or not, until is saturation.

7. Loop the Item 5 and Item 6, until the T=9300 and RG/BG is saturation

8. Enter the 8 item to select another color temperature to adjust.

C. Adjust Warm color-temperature:

1. Set the pattern generator to pattern 104 or 0 IRE pattern. And adjust the Item 8 Cool color-temperature's item 8 value.

2. Switch the Ca210 to T△uvLv-mode (with press "MODE" button)

3. Switch the Ca210 channel to Channel 03 (with up or down "MEMORY CH" button)

4. The LCD-indicator on Ca210 will show T=6500.

5. Adjust the 9 item: Colortemp_All_Mode_warm, until Ca210 indicator reached the value T=6500

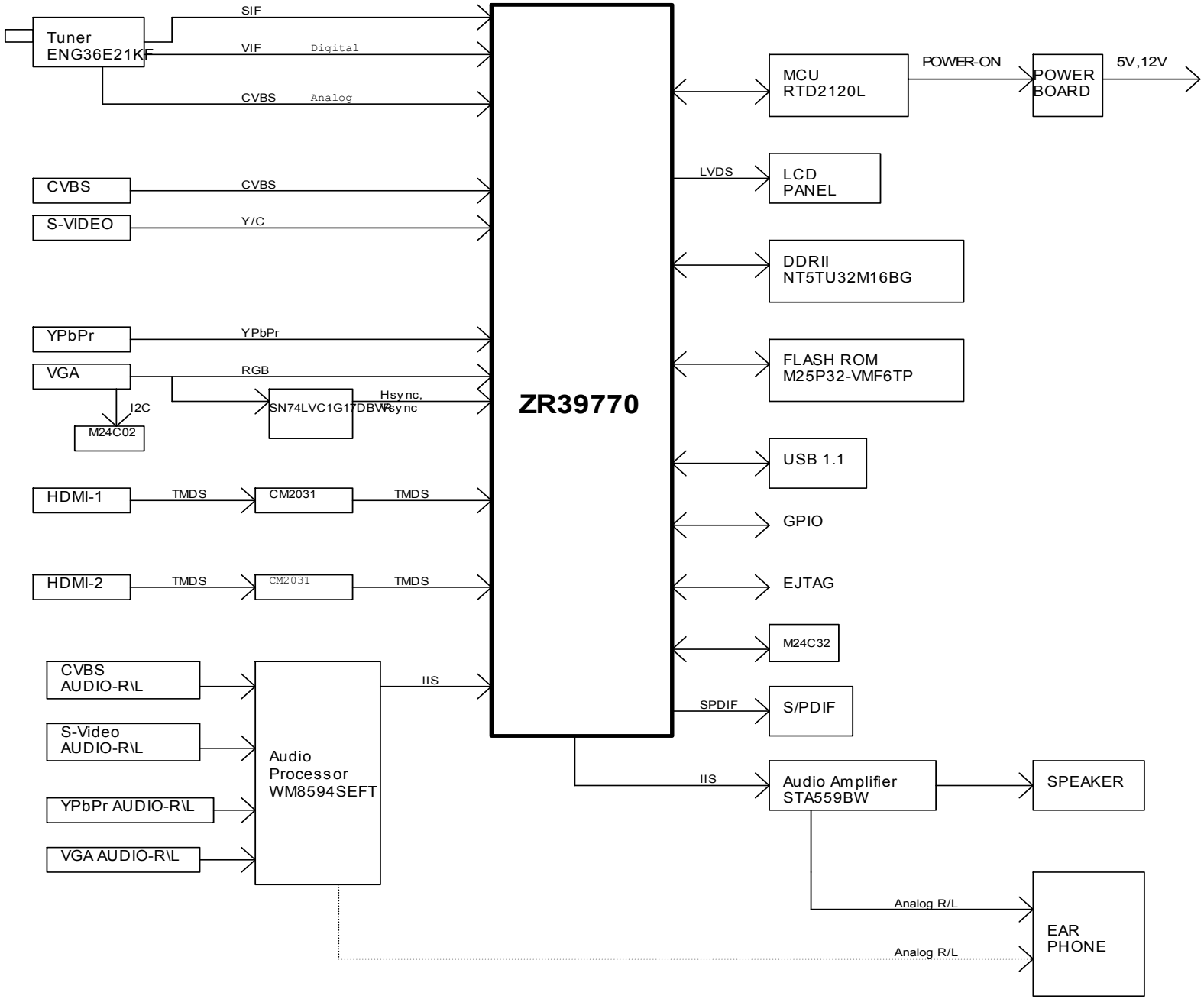
6. Adjust item 7 to check color temperature is saturation or not: Add by 7 steps and then to adjust the item 4 and item 6 to check the color temperature is saturation or not, until is saturation.

7. Loop the Item 5 and Item 6, until the T=6500 and RG/BG is saturation

8. Enter the 8 item to select another color temperature to adjust.

Press "Exit" button on remote control to quit from factory mode.

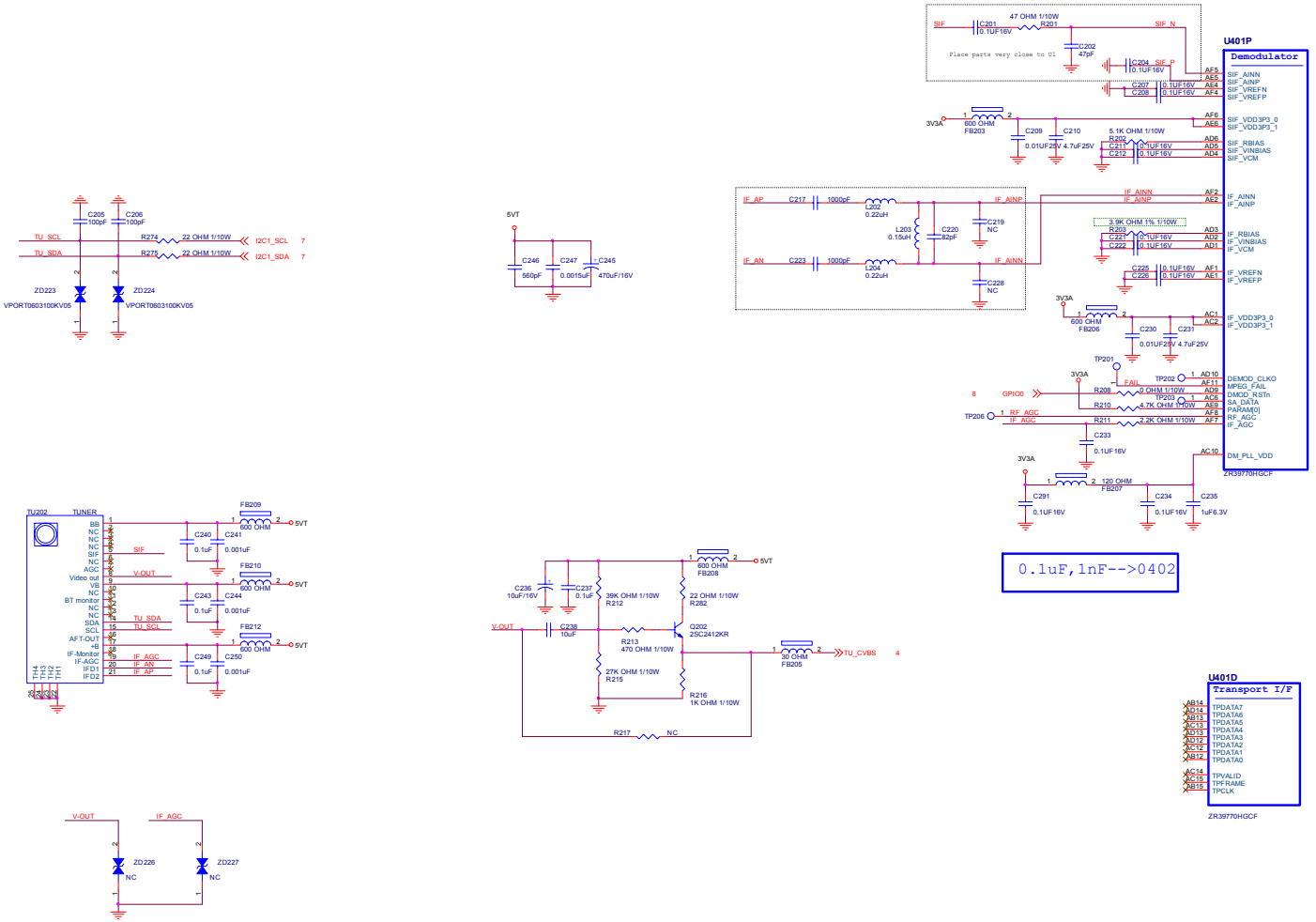
8. Block Diagram



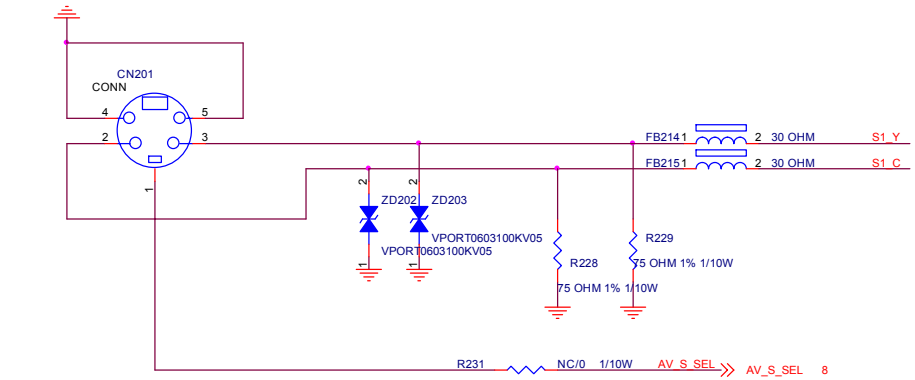
9. Schematic Diagram

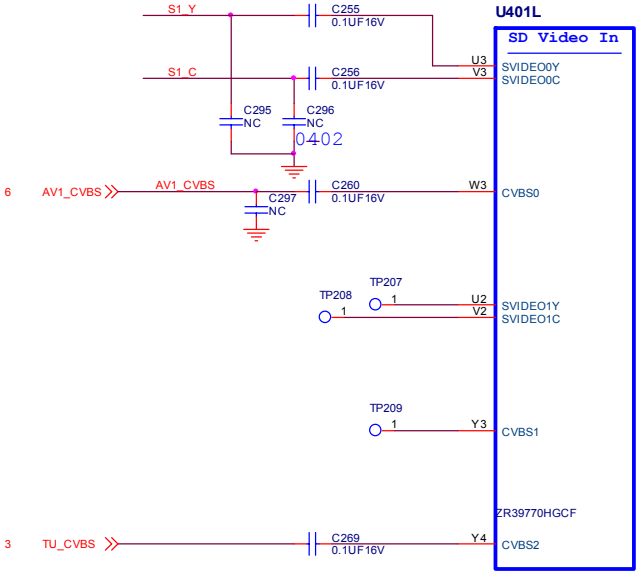
9.1 Main Board

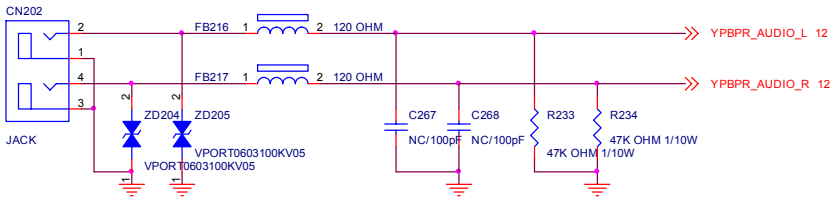
715T2763 1

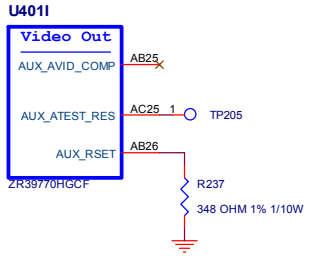


T.P.V. (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	C
福陽光顯股份	T2763-B-2	TPV MODEL		Rev	E
Key Component	03-Tuner	PCB NAME	715T2763	有著	<有著>
Date	Thursday, May 08, 2008	Sheet	3 of 18		

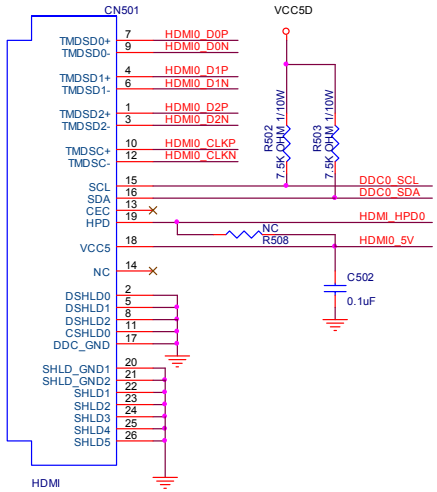


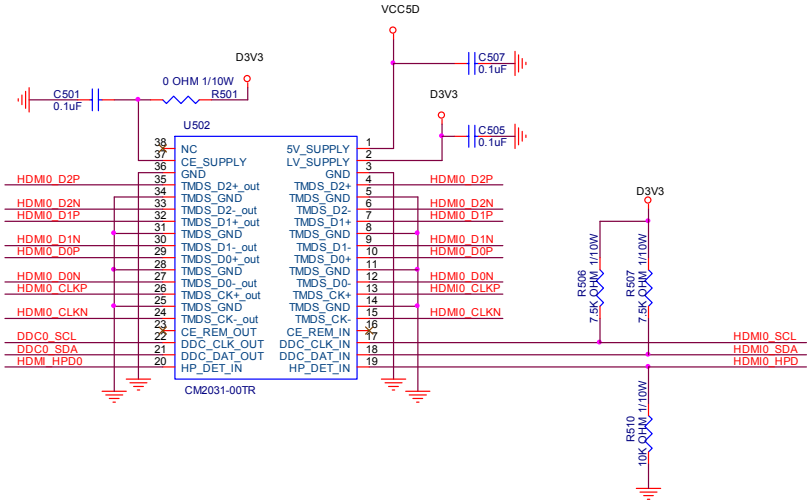


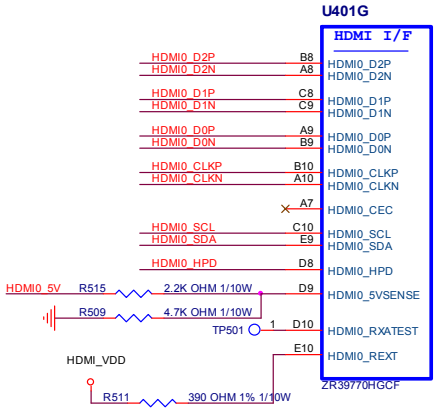


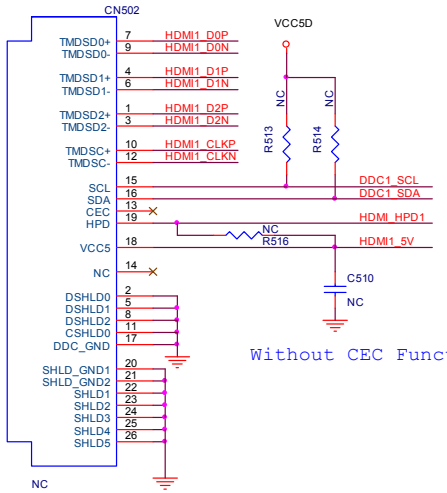


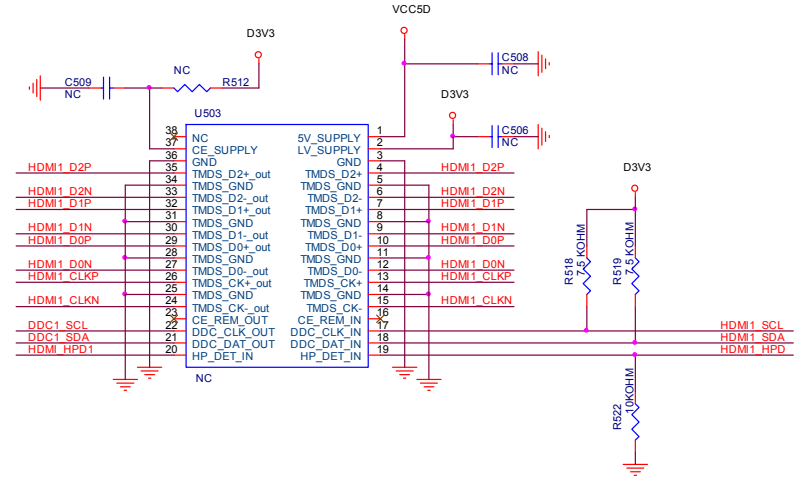
T P V （Top Victory Electronics Co . , Ltd. ）		OEM MODEL		Size	Custom
結 隔 瓜 網 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	04-AV Input	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday , May 08, 2008	Sheet	4 of 18		

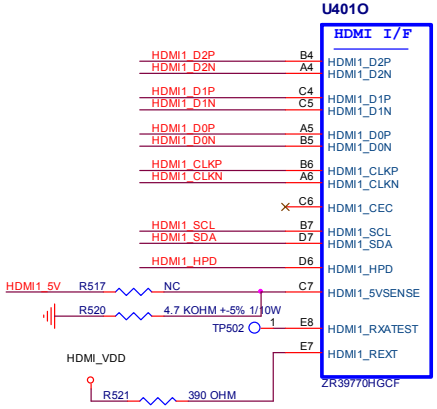




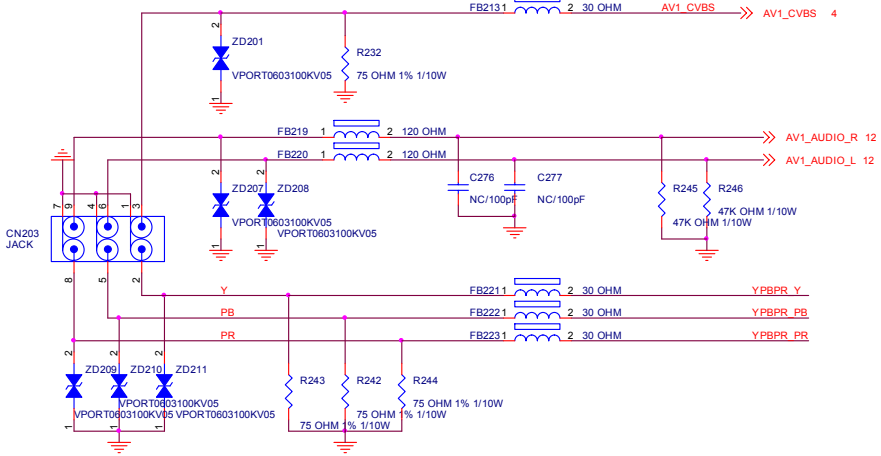


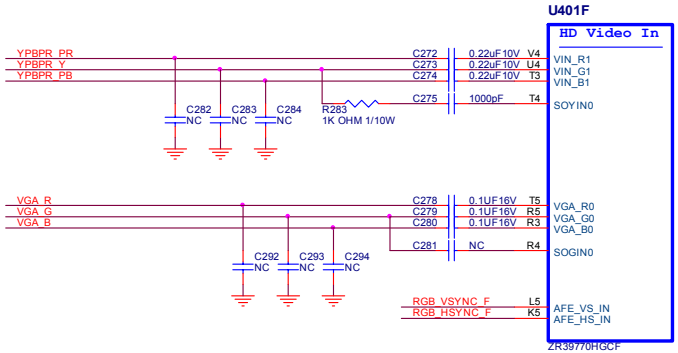


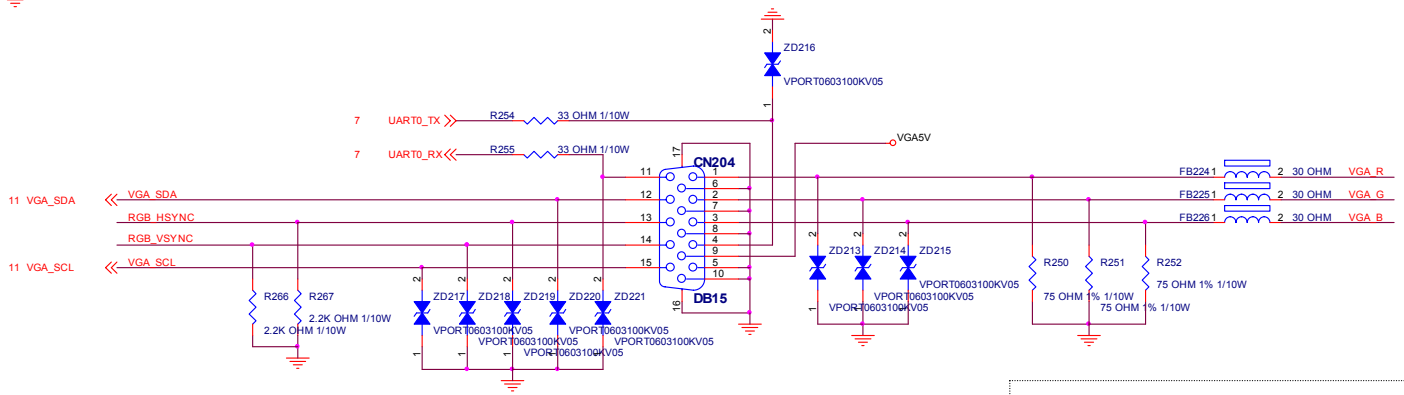


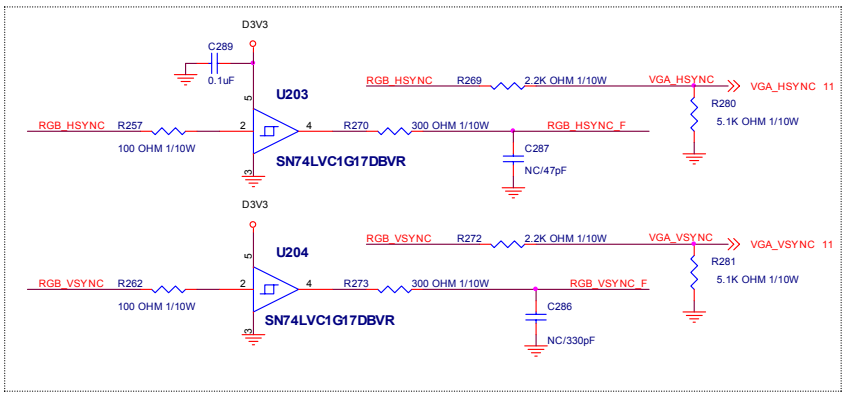


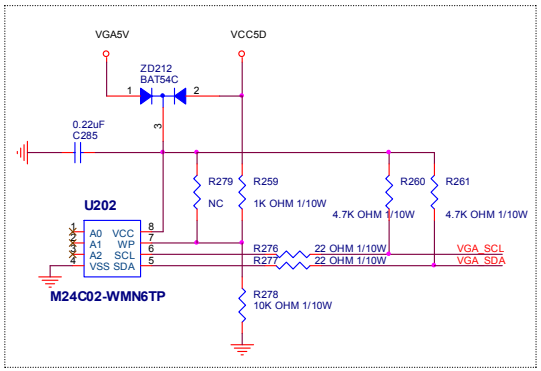
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 鋼 覆	T2763-B-2	TPV MODEL		Rev	E
Key Component	05-HDMI Input	PCB NAME	715T2763	称 爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	5 of 18		



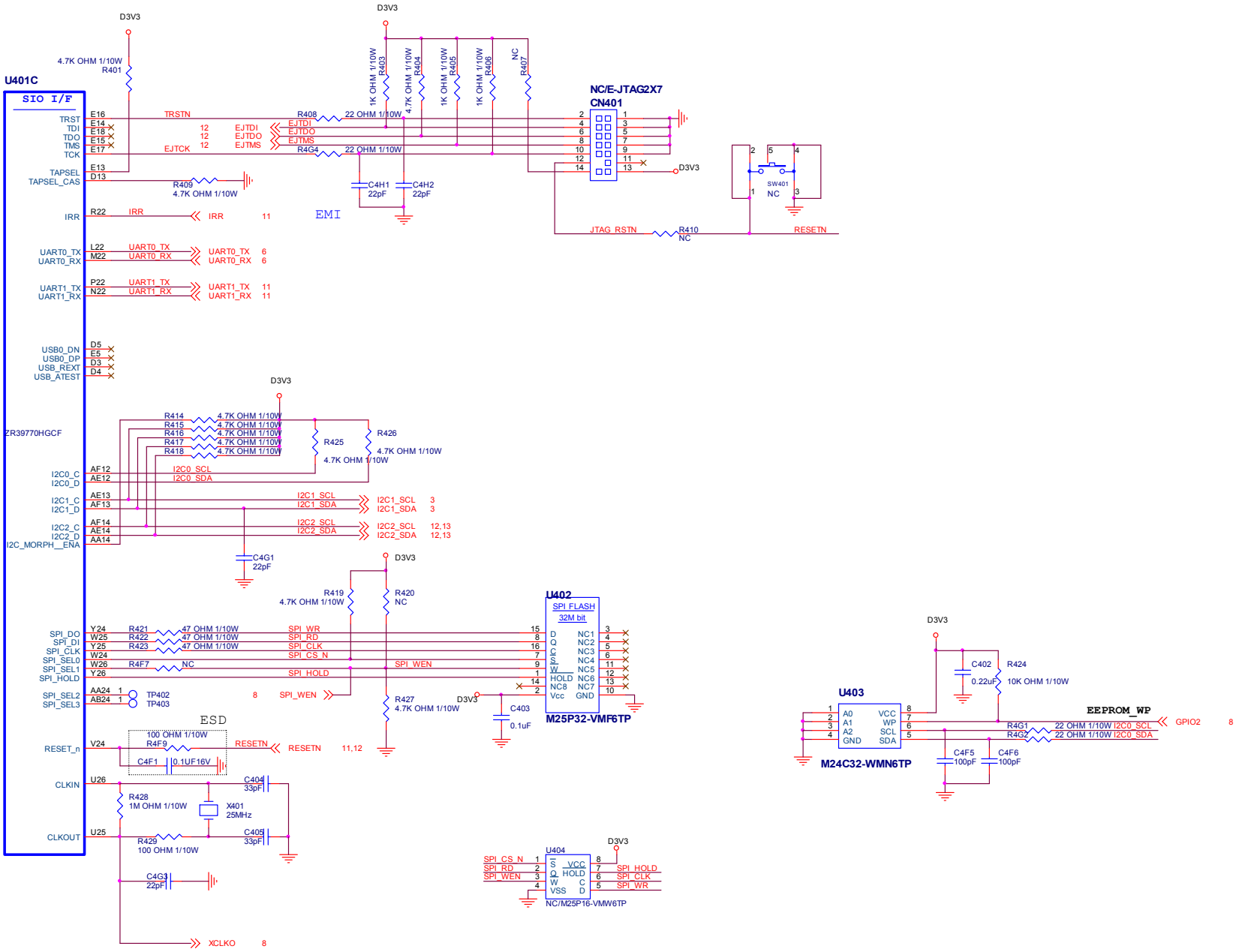




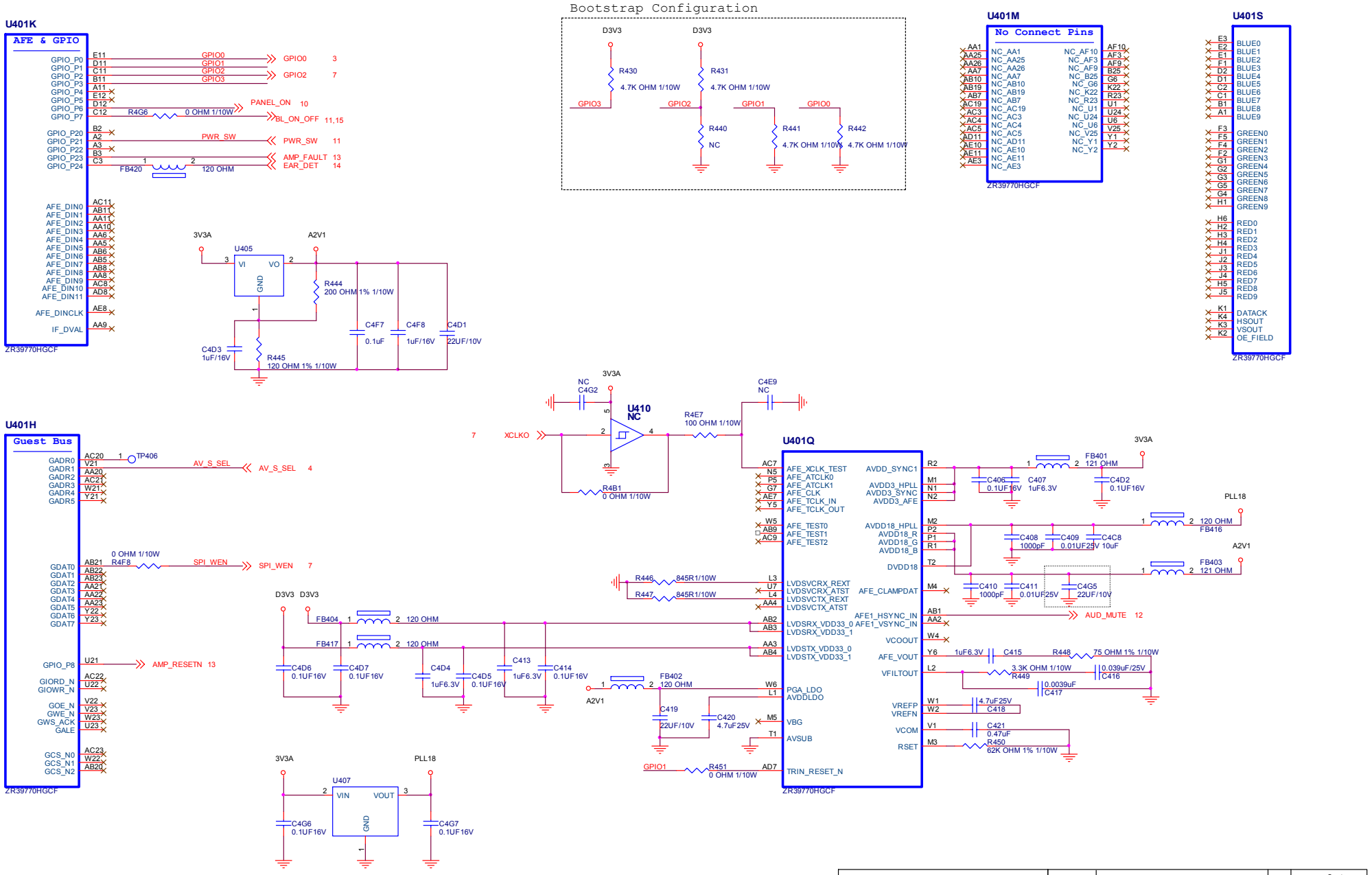




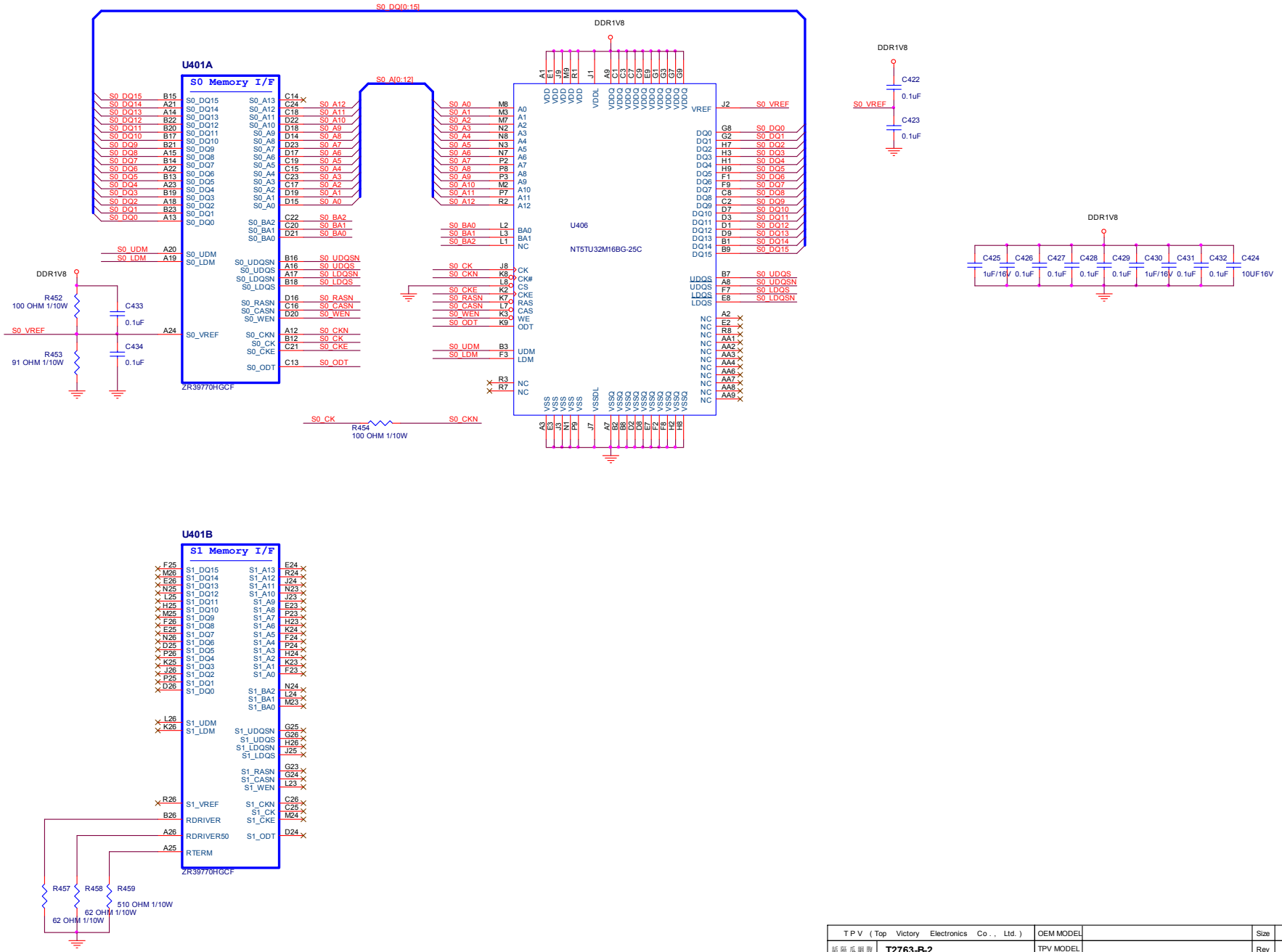
T P V （Top Victory Electronics Co., Ltd.）		OEM MODEL		Size	Custom
結構瓜貓股	T2763-B-2	TPV MODEL		Rev	E
Key Component	06-YPbPr/VGA Input	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	6 of 18		



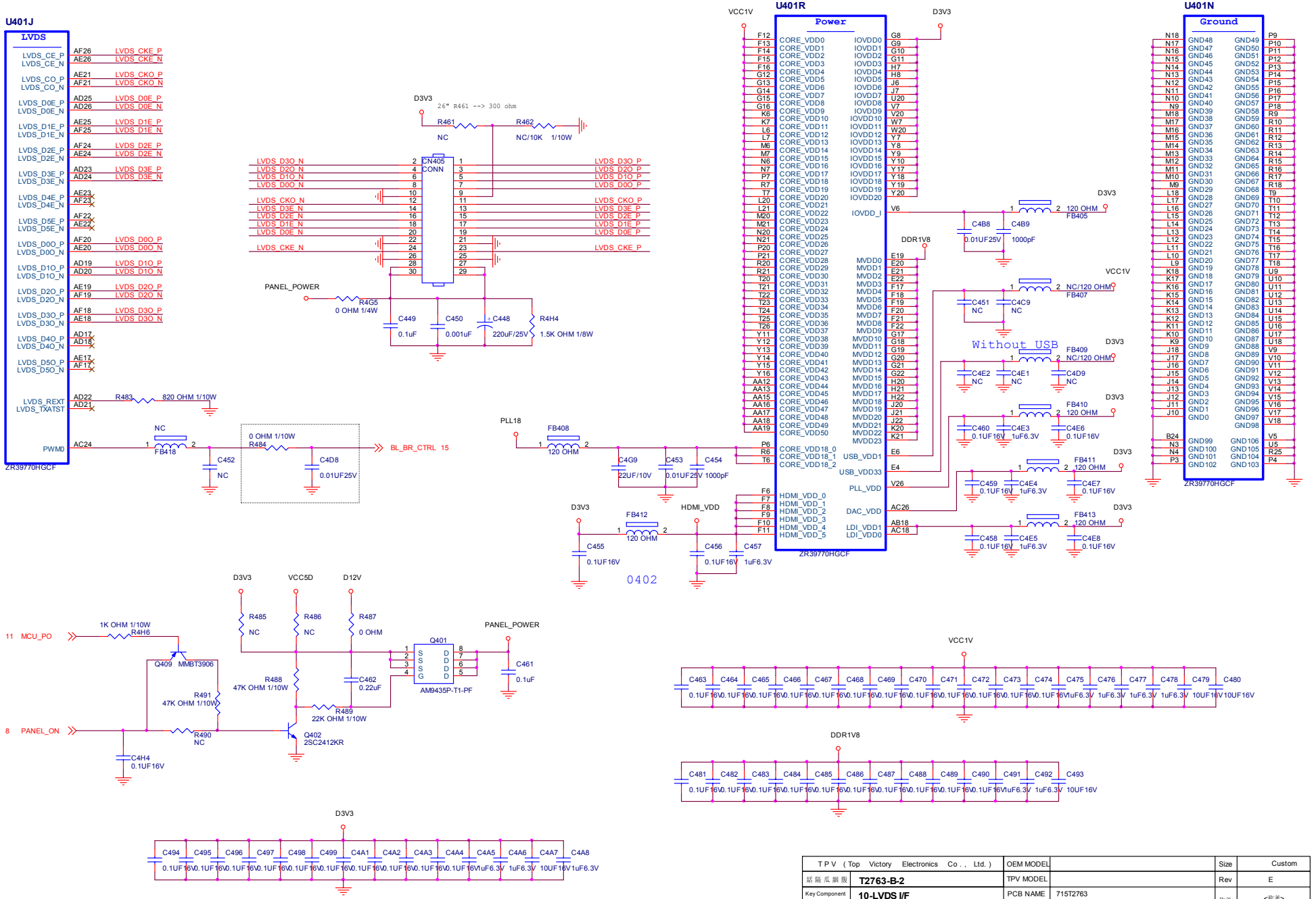
TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
話 隔 瓜 蘭 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	07-SIO I/F	PCB NAME	715T2763	称 爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	7 of 18		



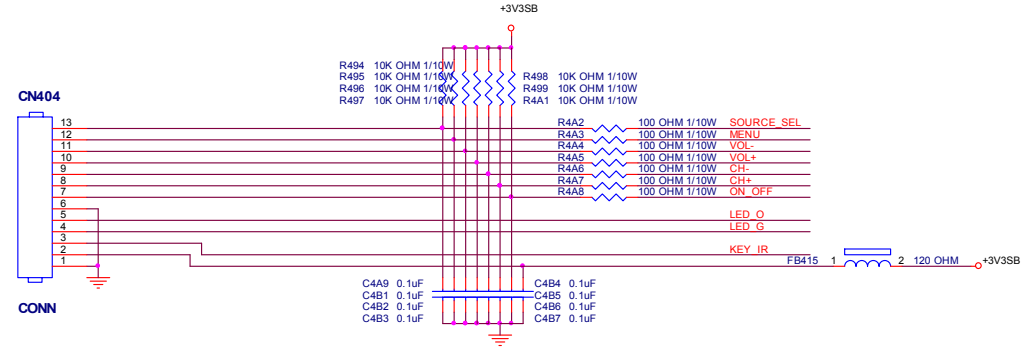
TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
話 陽 瓜 鋼 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	08-GPIO Block	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	8 of 18		

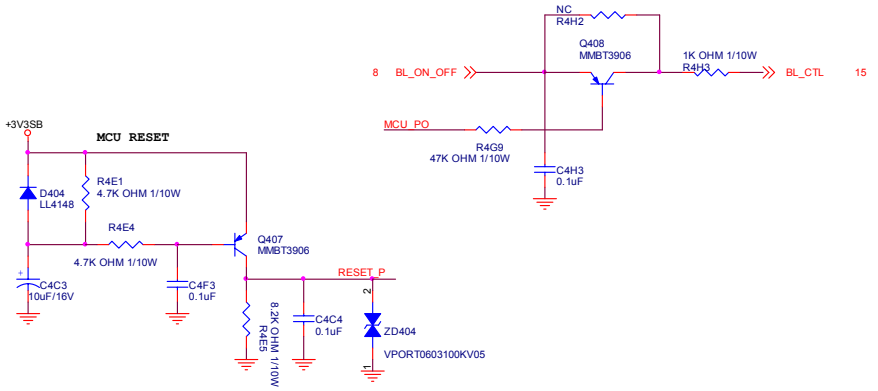


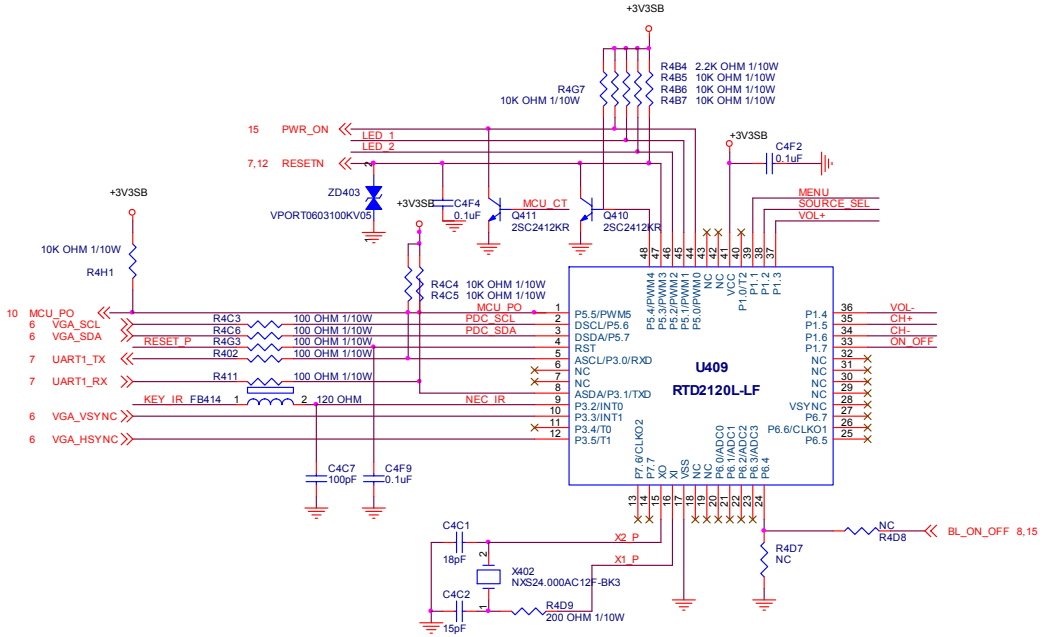
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
版 隔 爪 鎖 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	09-DDRII SDRAM I/F	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	9 of 18		

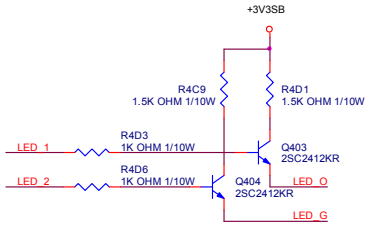


T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 鎖 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	10-LVDS I/F	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday , May 08, 2008	Sheet	10 of 18		

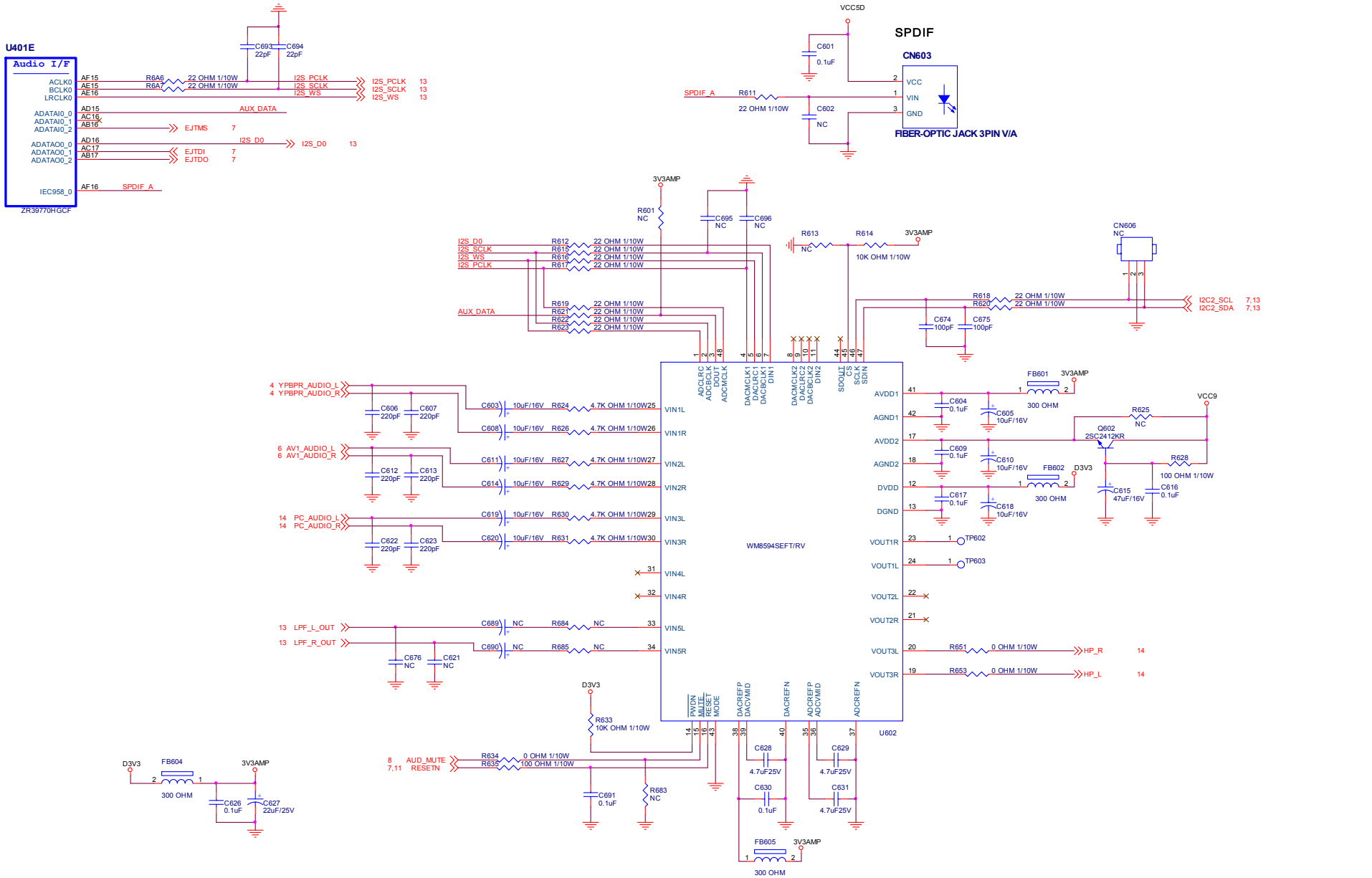




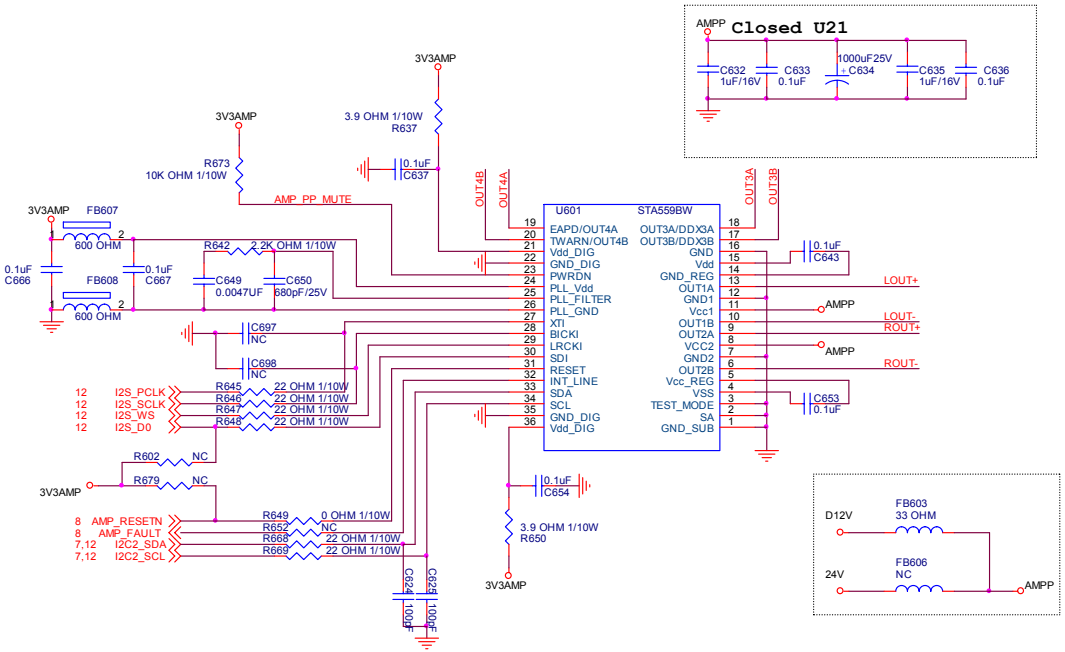


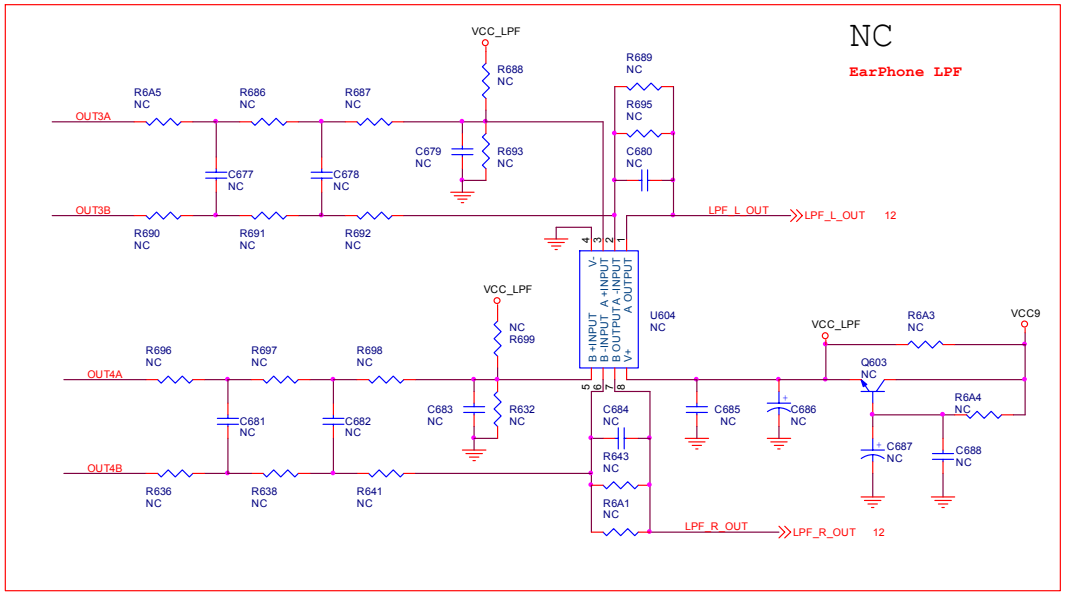


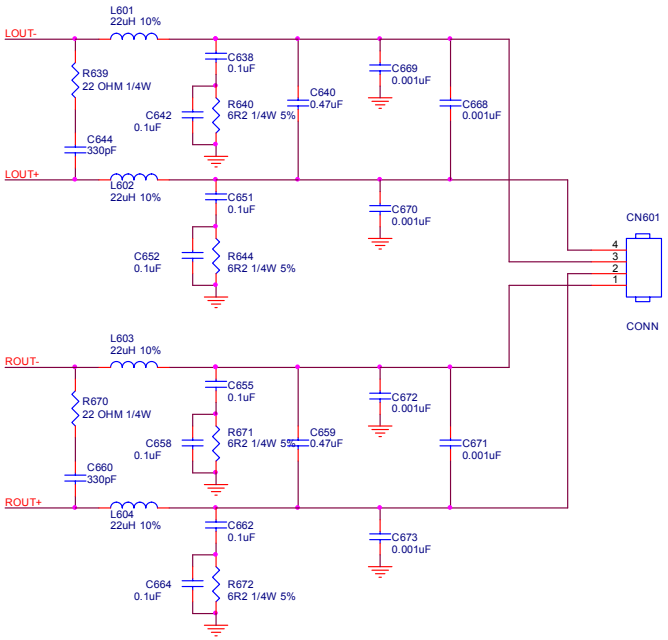
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 蘭 服	T2763-B-2	TPV MODEL		Rev	E
Key Component	11-Standby MCU	PCB NAME	715T2763	称 爹	<称爹>
Date	Thursday, May 08, 2008	Sheet	11 of 18		



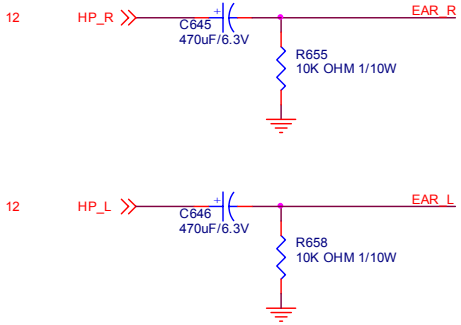
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 蝎 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	12-Audio Processor	PCB NAME	715T2763	称签	<称签>
Date	Thursday , May 08, 2008	Sheet	12 of 18		

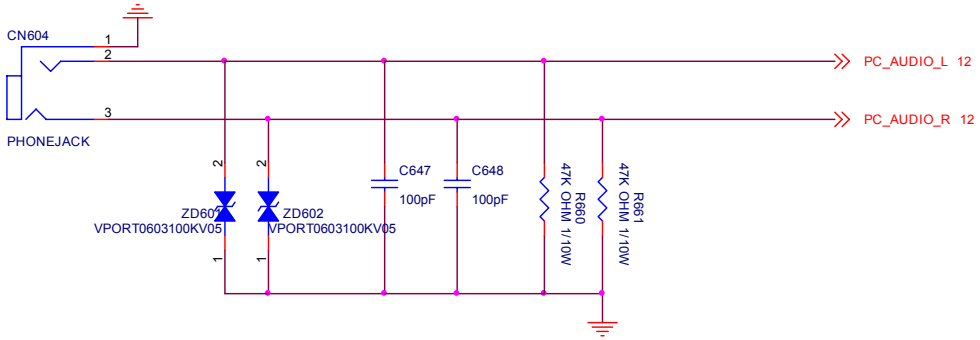


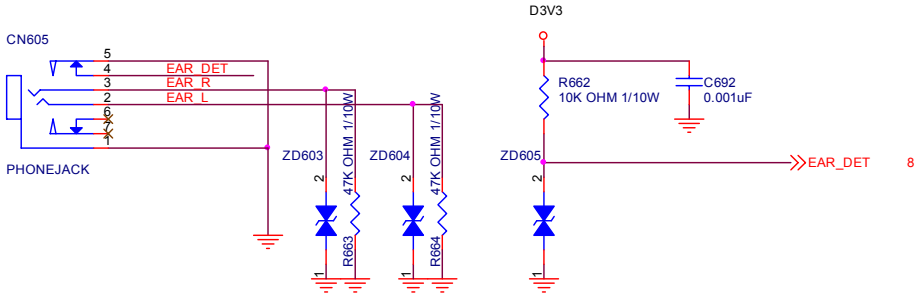




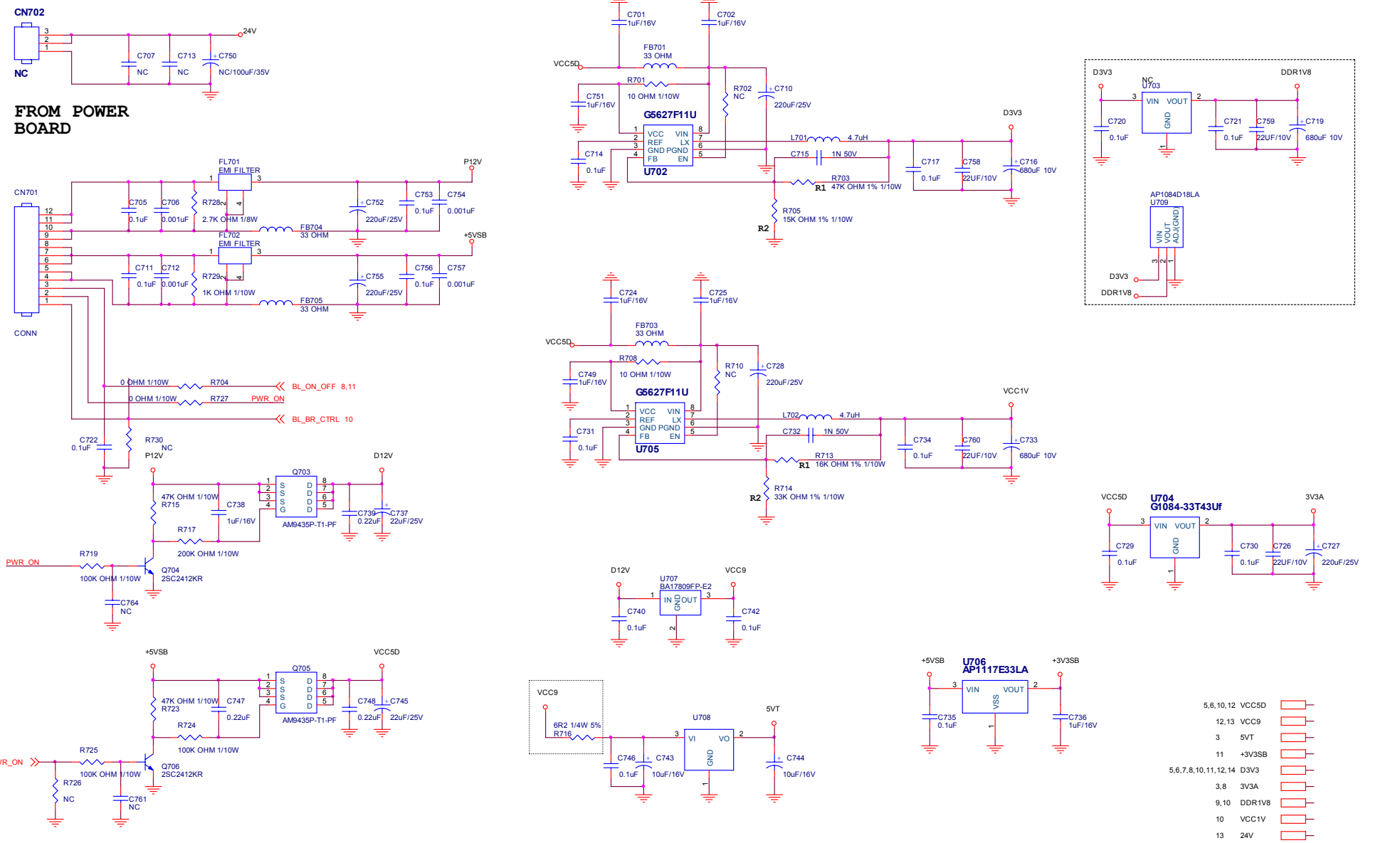
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
延陽瓜編股	T2763-B-2	TPV MODEL		Rev	E
Key Component	13-Audio Amplifier	PCB NAME	715T2763	除多	<除多>
Date	Thursday, May 08, 2008	Sheet	13 of 18		



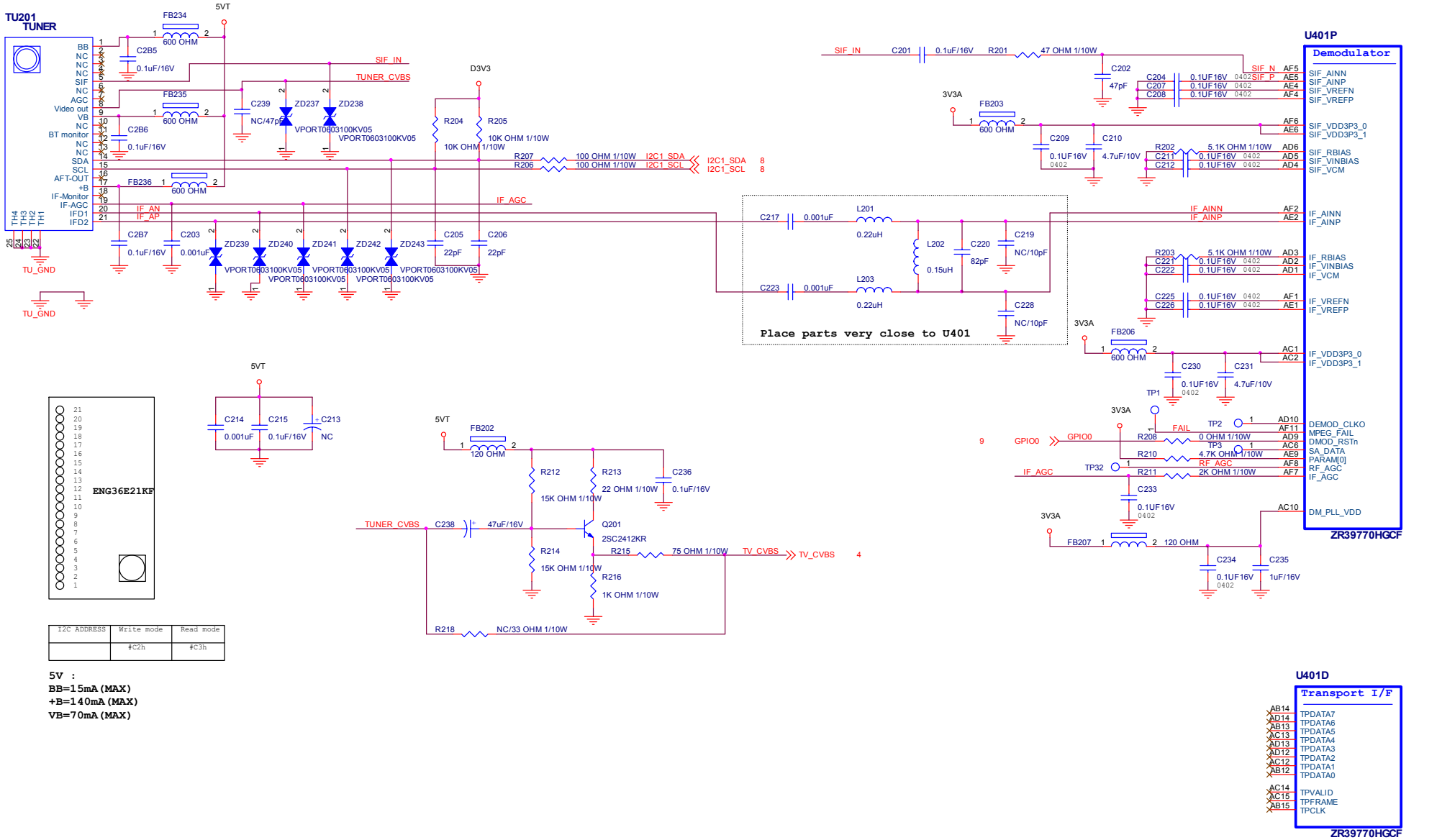




T P V （Top Victory Electronics Co . , Ltd. ）		OEM MODEL		Size	B
結 隔 瓜 錮 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	14-Earphone/AV Output	PCB NAME	715T2763	称爹	<称爹>
Date	Thursday , May 08, 2008	Sheet	14 of 18		



T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 陽 瓜 鎮 腹	T2763-B-2	TPV MODEL		Rev	E
Key Component	15-Power	PCB NAME	715T2763	称 爹	<称 爹>
Date	Thursday, May 08, 2008	Sheet	15 of 18		

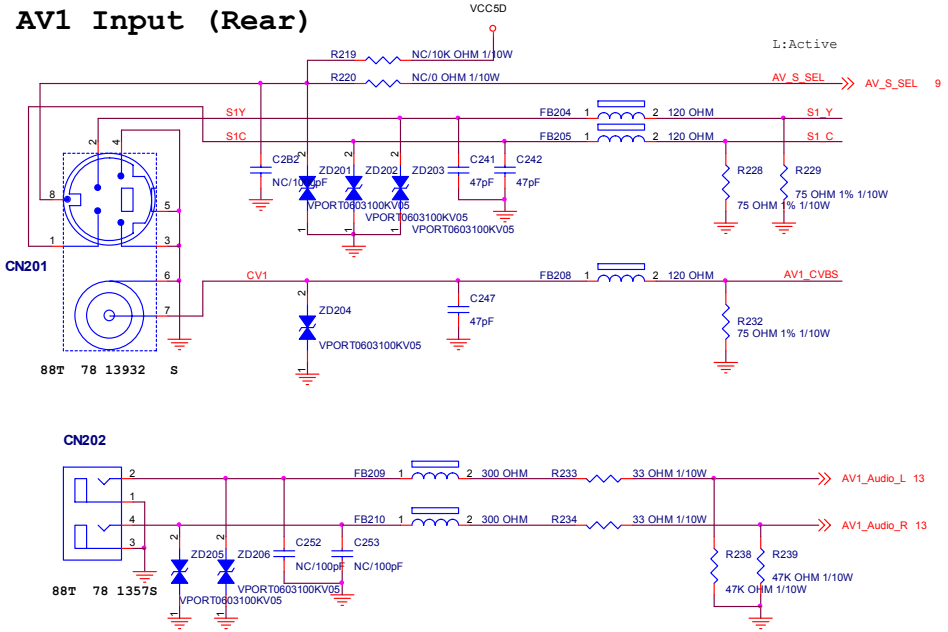


I2C ADDRESS	Write mode	Read mode
	#C2h	#C3h

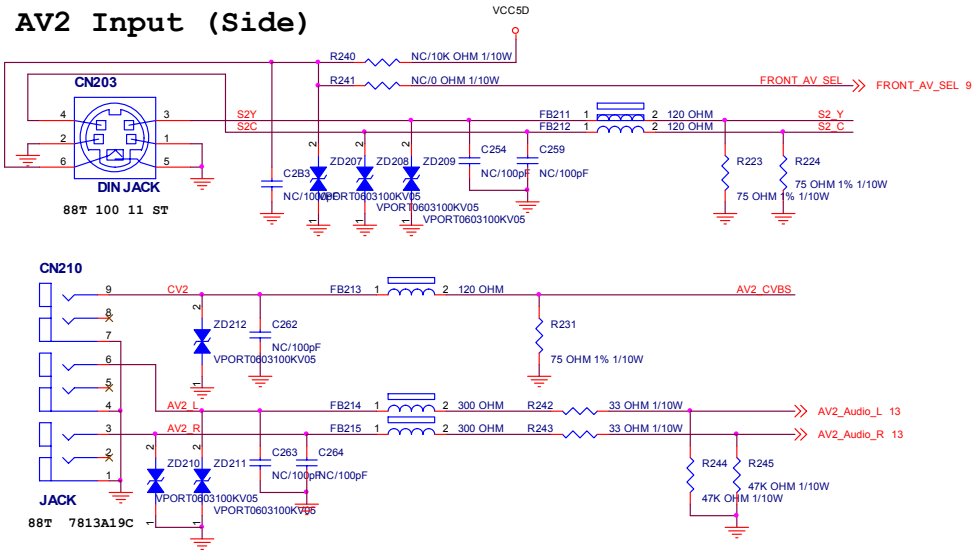
5V :
BB=15mA(MAX)
+B=140mA(MAX)
VB=70mA(MAX)

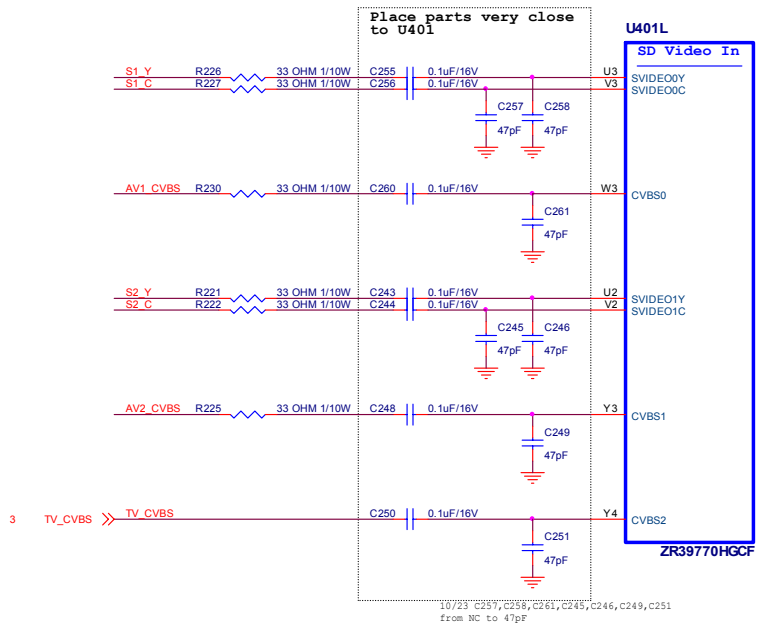
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 爪 鋼 觀		TPV MODEL		Rev	E
Key Component	03-Tuner	PCB NAME	715T2830-2	称 爹	<称爹>
Date	Wednesday , August 06, 2008	Sheet	3 of 18		

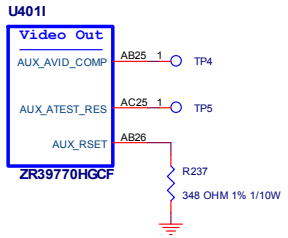
AV1 Input (Rear)



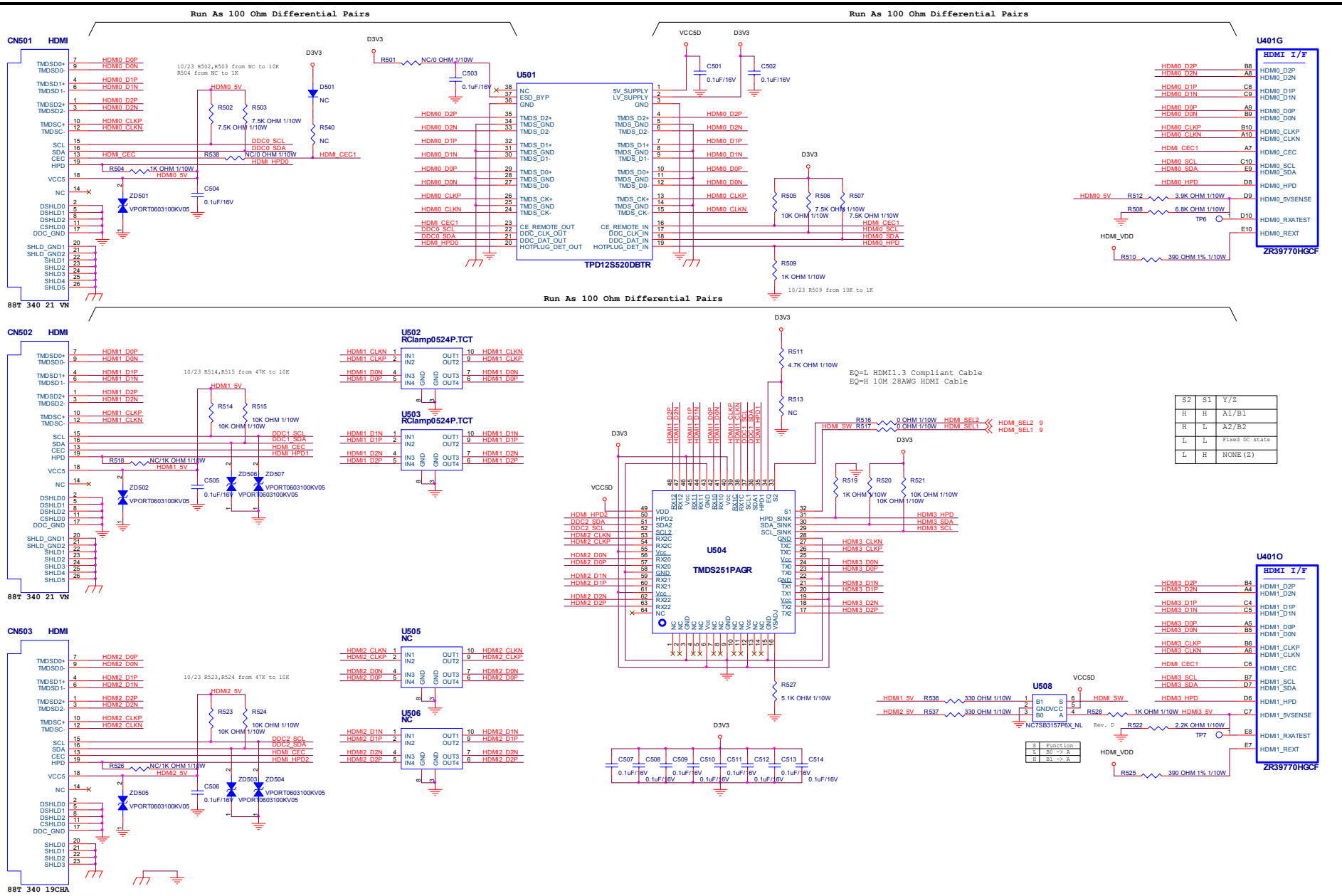
AV2 Input (Side)




Place parts very close to U401
U401L
SD Video In
S1_Y R226 33 OHM 1/10W C255 0.1uF/16V U3 SVIDEO0Y
S1_C R227 33 OHM 1/10W C256 0.1uF/16V V3 SVIDEO0C
C257 47pF
C258 47pF
AV1_CVBS R230 33 OHM 1/10W C260 0.1uF/16V W3 CVBS0
C261 47pF
S2_Y R221 33 OHM 1/10W C243 0.1uF/16V U2 SVIDEO1Y
S2_C R222 33 OHM 1/10W C244 0.1uF/16V V2 SVIDEO1C
C245 47pF
C246 47pF
AV2_CVBS R225 33 OHM 1/10W C248 0.1uF/16V Y3 CVBS1
C249 47pF
3 TV_CVBS TV_CVBS C250 0.1uF/16V Y4 CVBS2
C251 47pF
ZR39770HGCF
10/23 C257,C258,C261,C245,C246,C249,C251 from NC to 47pF



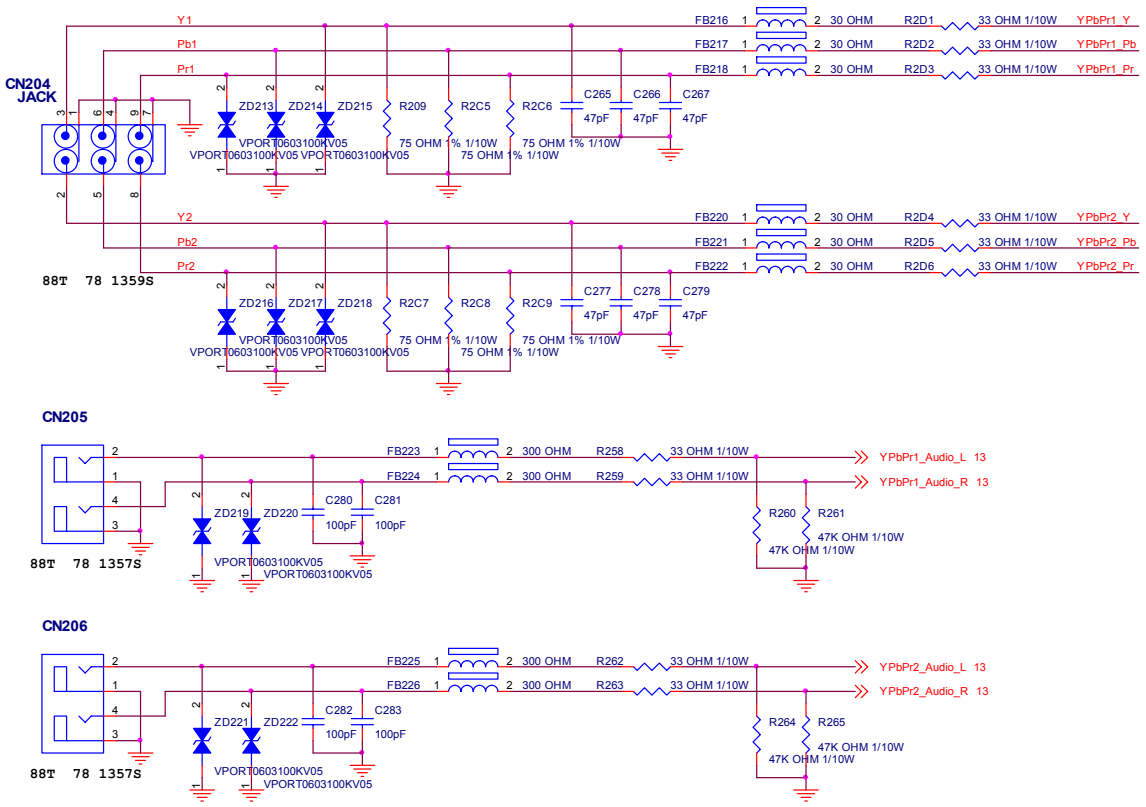
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
筋 隔 瓜 銀 腹		TPV MODEL		Rev	E
Key Component	04-AV Input	PCB NAME	715T2830-2	称爹	<称爹>
Date	Wednesday, August 06, 2008	Sheet	4 of 18		

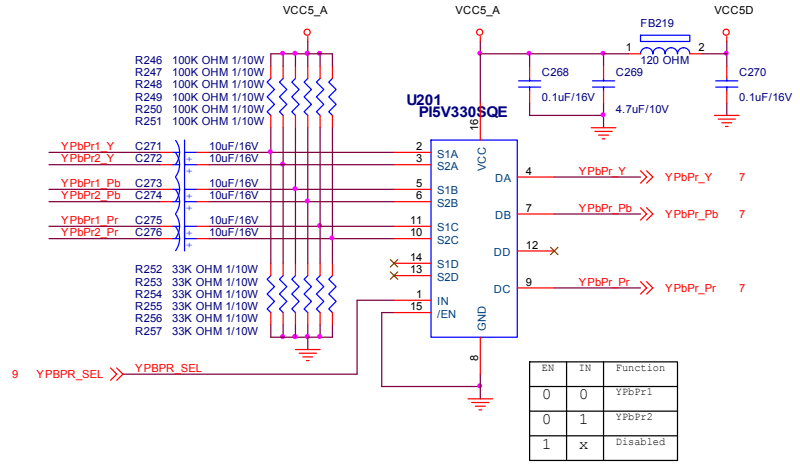


Side HMDI

T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 屬 瓜 損 敗		TPV MODEL		Rev	E
Key Component	05-HDMI Input	PCB NAME	71572830-2	修 多	<修多>
Date	Wednesday, August 06, 2008	Sheet	5 of 18		

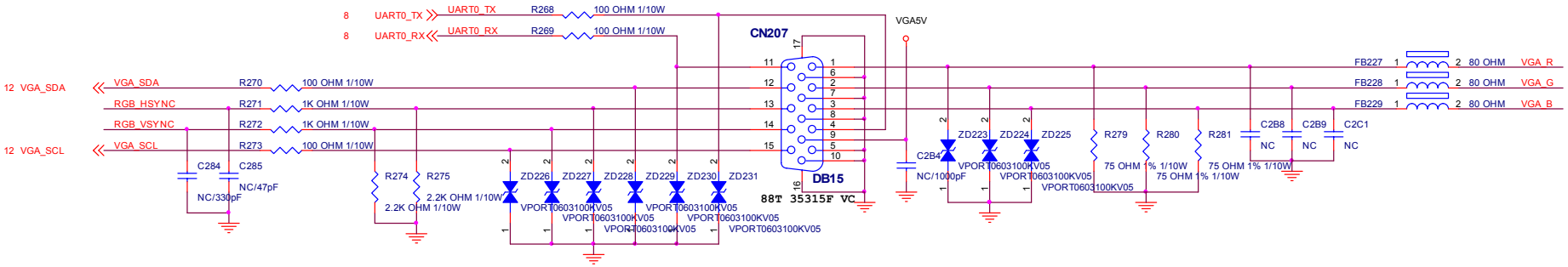
YPbPr Input

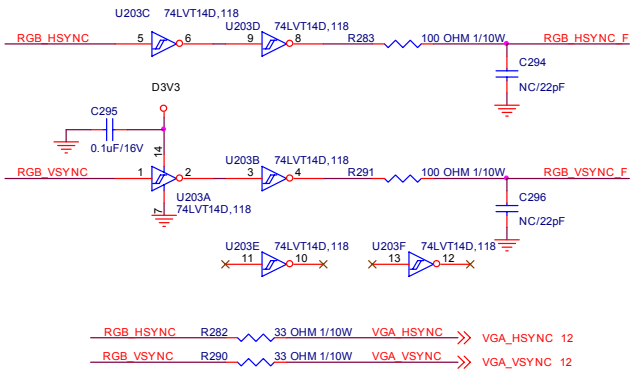


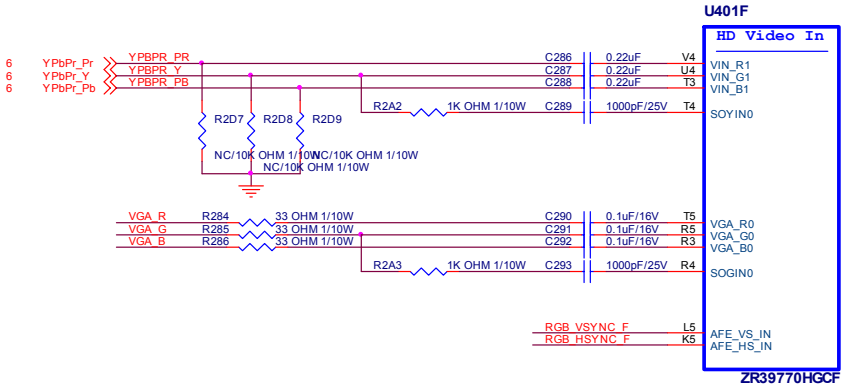


EN	IN	Function
0	0	YPbPr1
0	1	YPbPr2
1	x	Disabled

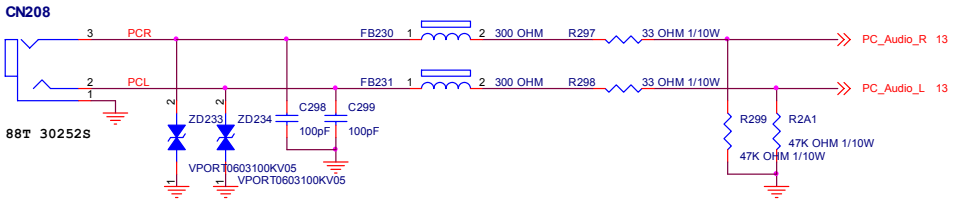
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 綱 腹		TPV MODEL		Rev	E
Key Component	06-YPbPr Inputs	PCB NAME	715T2830-2	称爹	<称爹>
Date	Wednesday, August 06, 2008	Sheet	6 of 18		

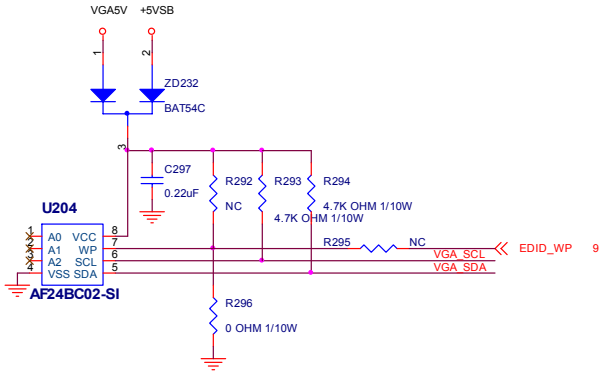




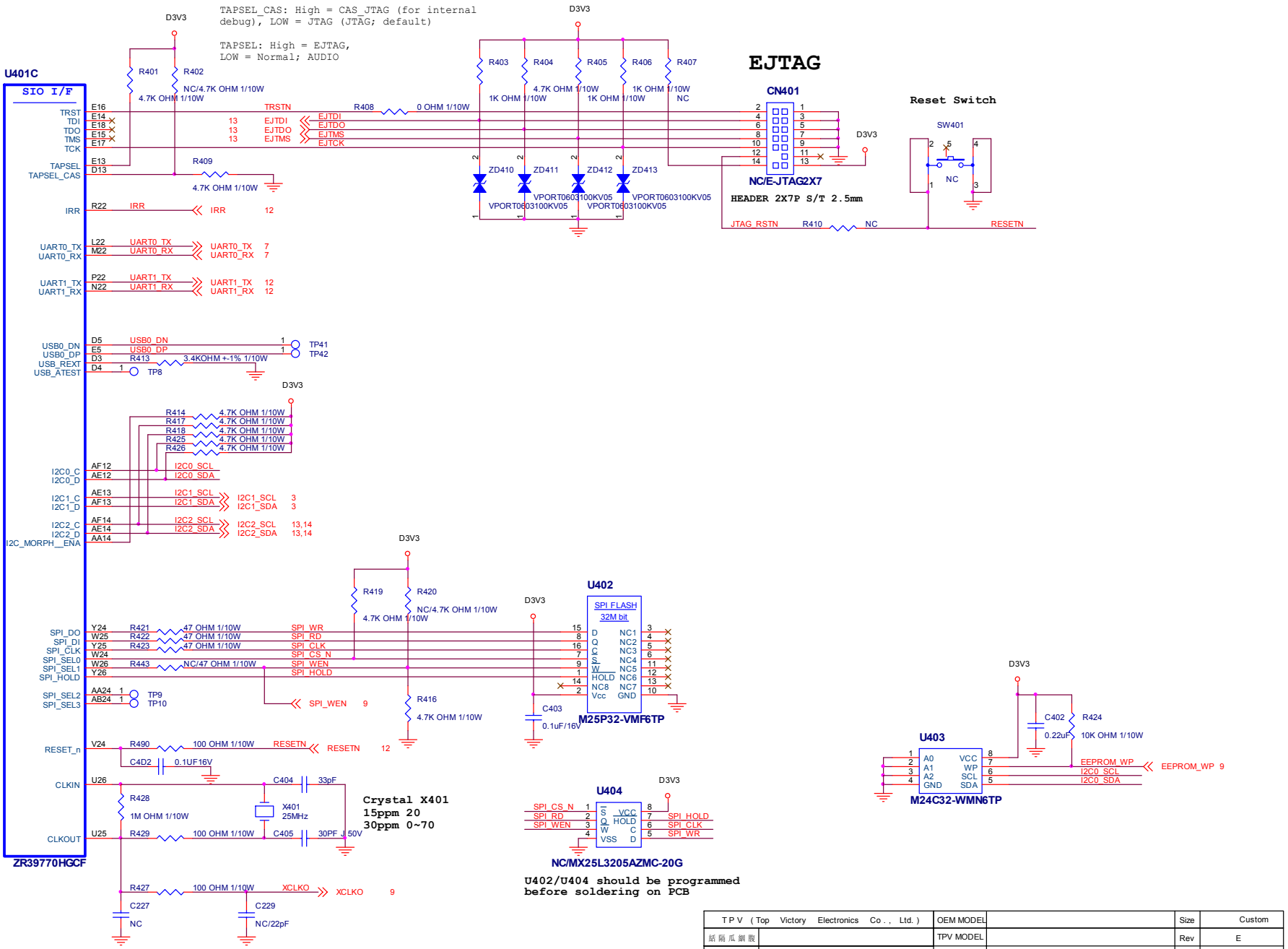


VGA Audio Input

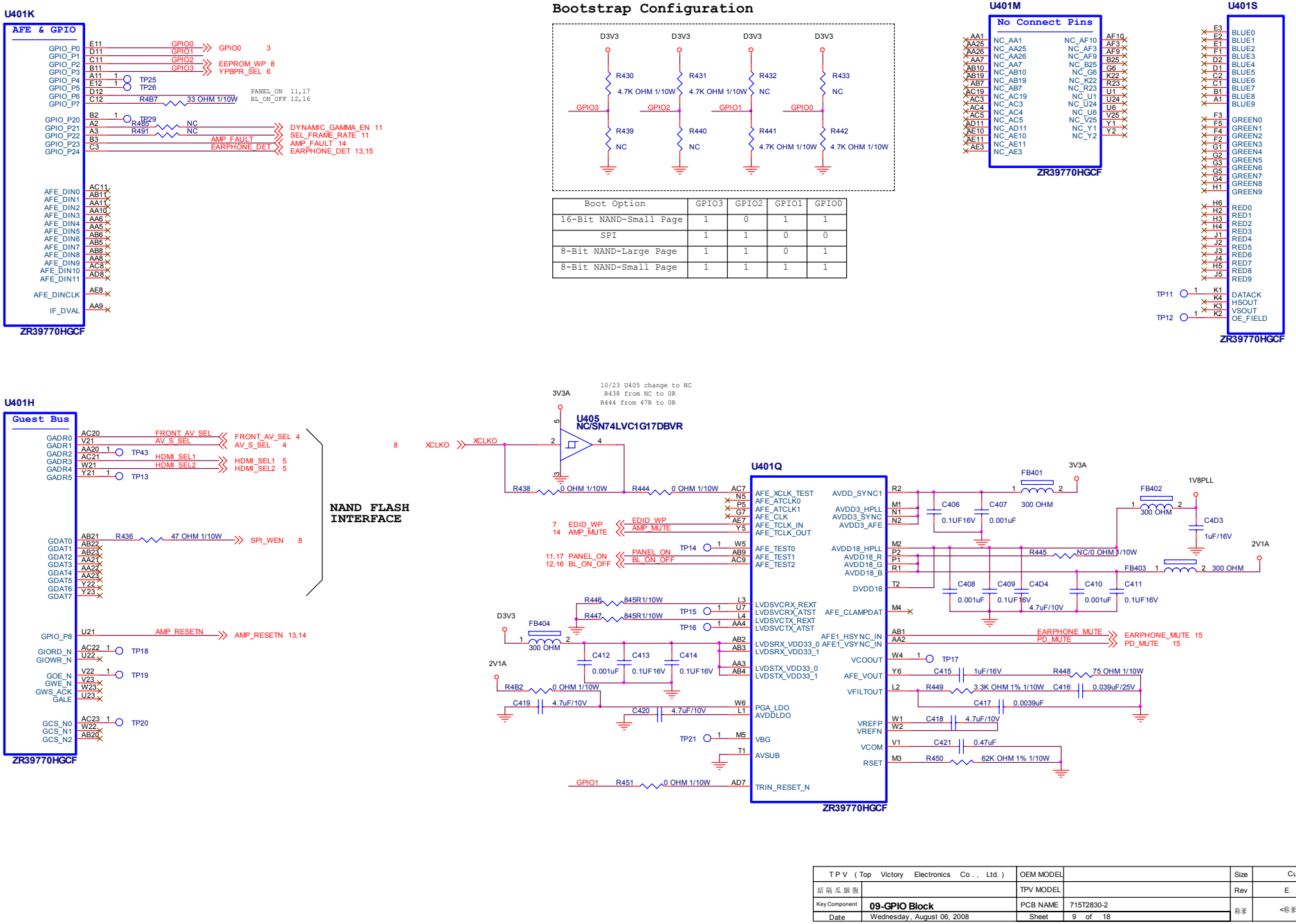




T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
話 隔 瓜 細 股		TPV MODEL		Rev	E
Key Component	06-VGA Input	PCB NAME	715T2830-2	称爹	<称爹>
Date	Wednesday, August 06, 2008	Sheet	7 of 18		



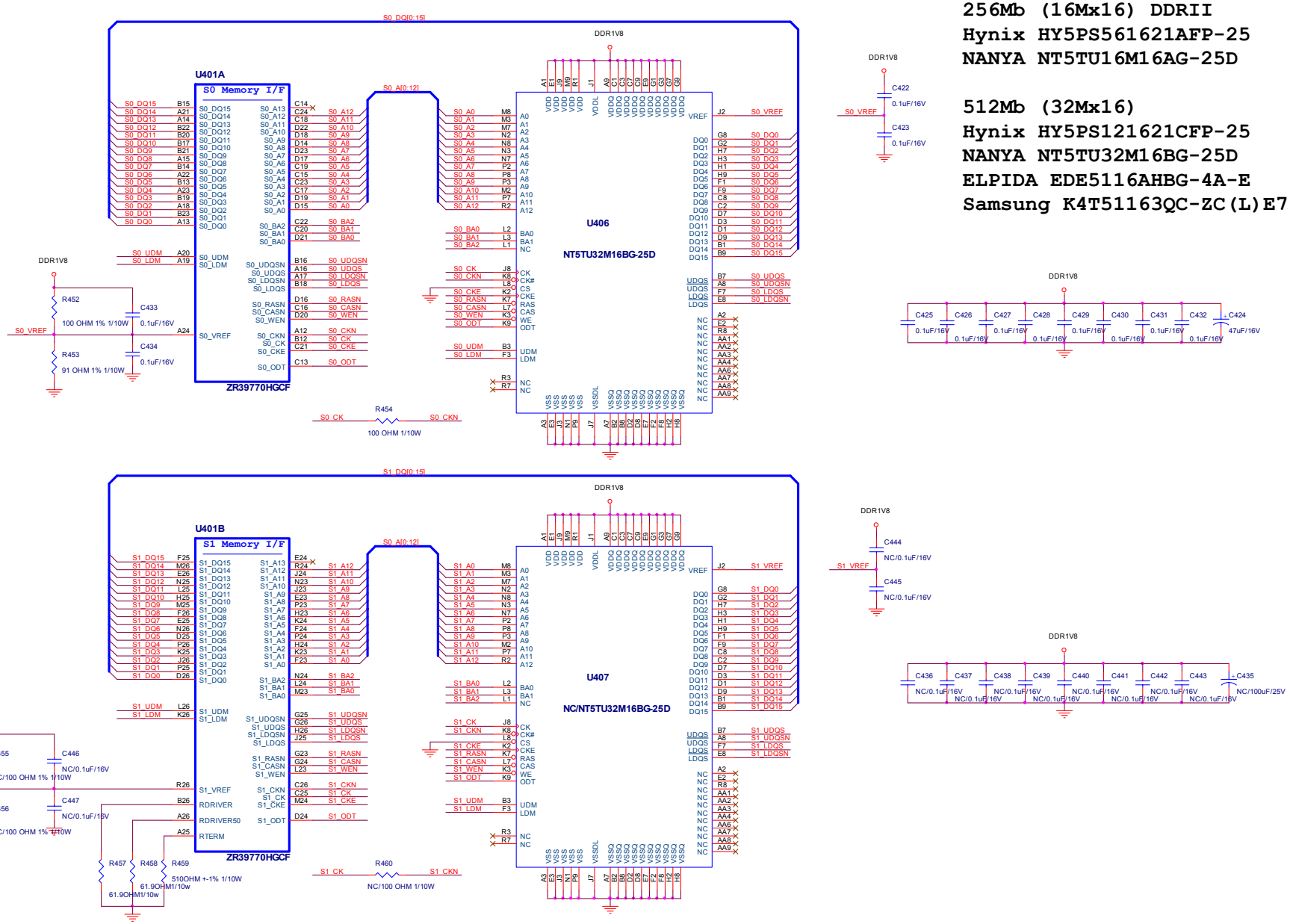
TPV (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
紙隔瓜網股		TPV MODEL		Rev	E
Key Component	08-SIO I/F	PCB NAME	715T2830-2	称爹	<称爹>
Date	Wednesday, August 06, 2008	Sheet	8 of 18		



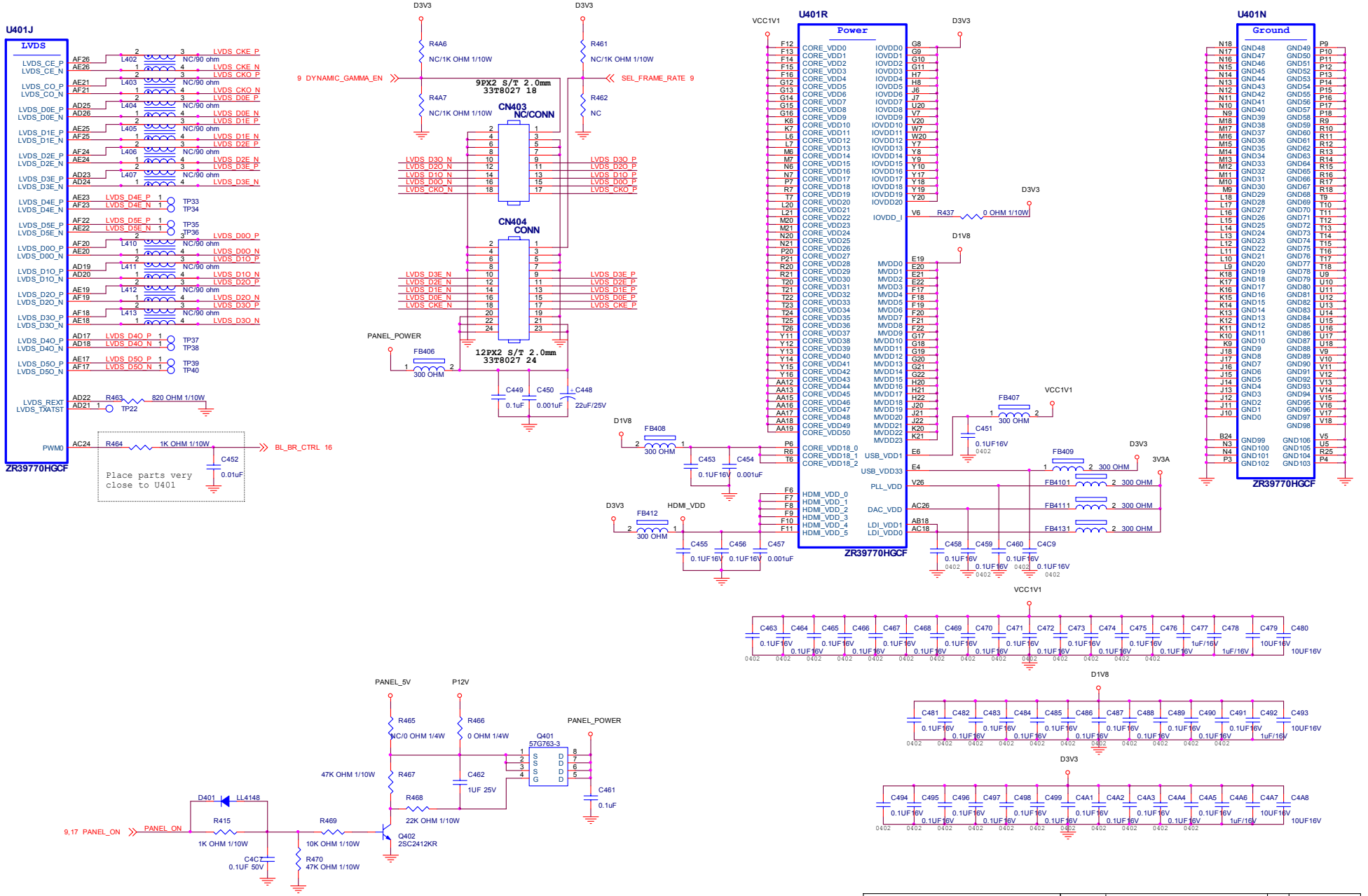
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom	
結 隔 瓜 貓 服		TPV MODEL		Rev	E	
Key Component	09-GPIO Block	PCB NAME	715T2830-2	称 釜	<称釜>	
Date	Wednesday, August 06, 2008	Sheet	9 of 18			

256Mb (16Mx16) DDRII
Hynix HY5PS561621AFP-25
NANYA NT5TU16M16AG-25D

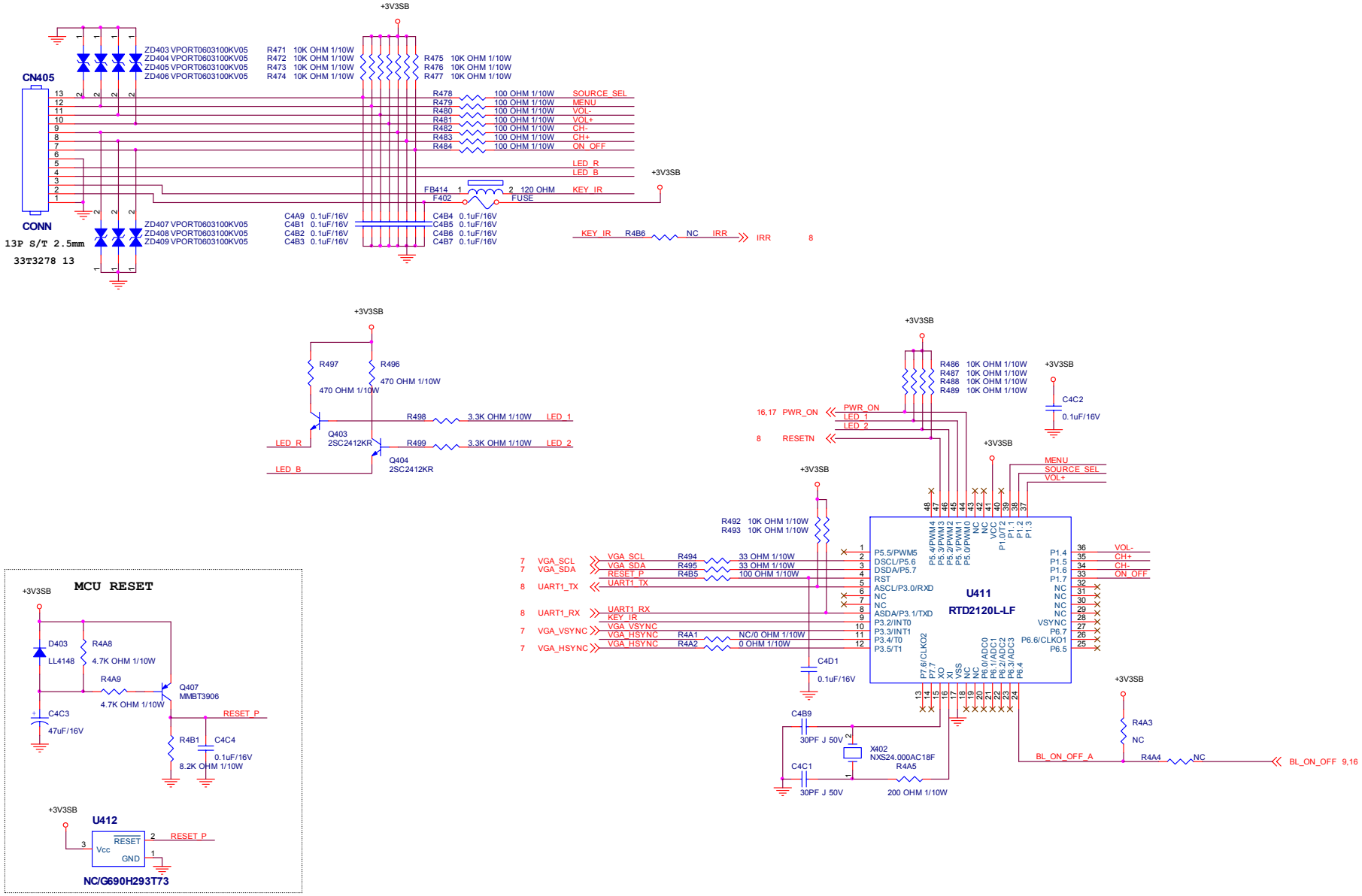
512Mb (32Mx16)
Hynix HY5PS121621CFP-25
NANYA NT5TU32M16BG-25D
ELPIDA EDE5116AHBG-4A-E
Samsung K4T51163QC-ZC(L)E7



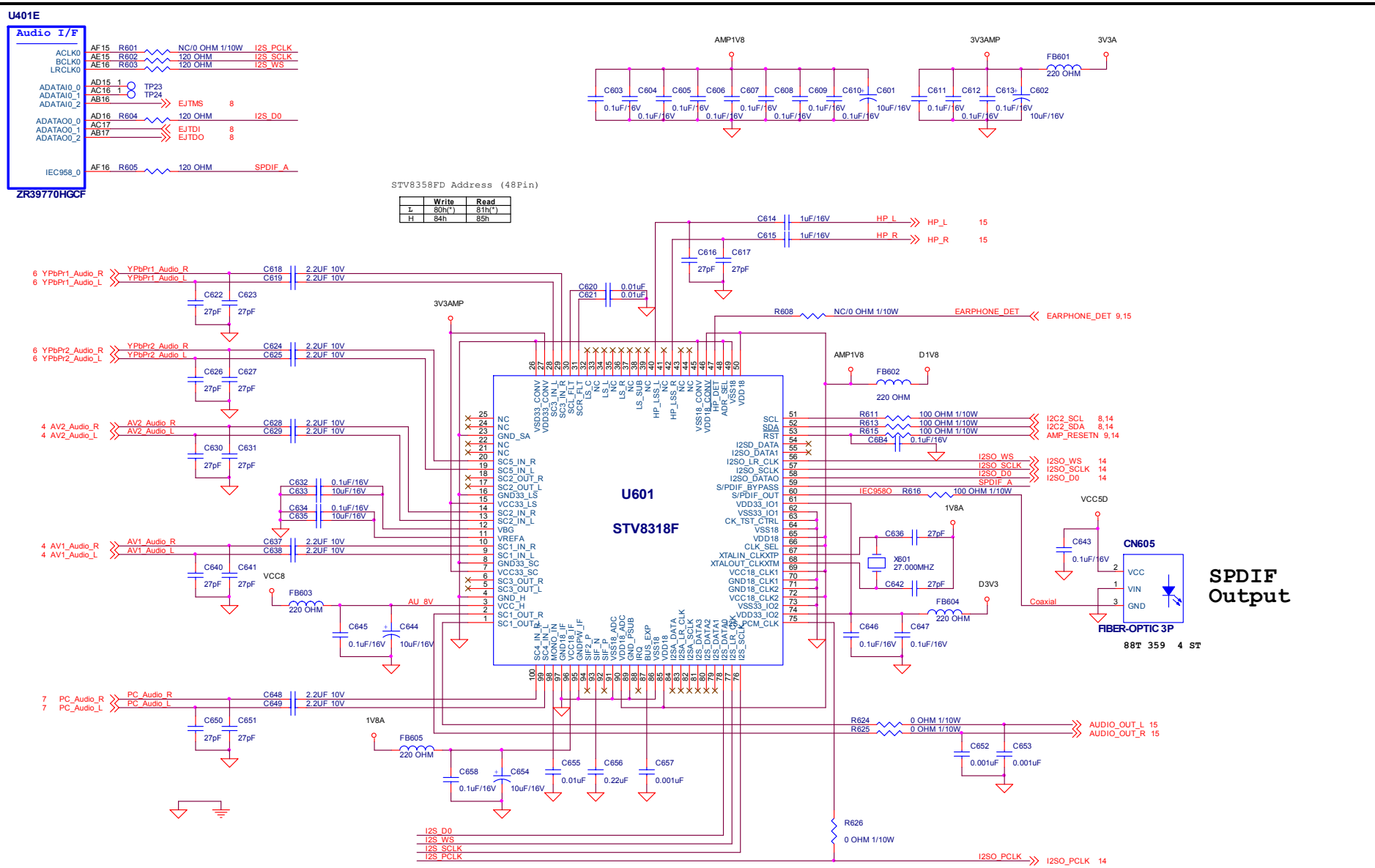
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
結 陽 瓜 鎮 腹		TPV MODEL		Rev	E
Key Component	10-DDRII SDRAM I/F	PCB NAME	715T2830-2	称多	<称多>
Date	Wednesday, August 06, 2008	Sheet	10 of 18		



T P V （Top Victory Electronics Co . , Ltd. ）		OEM MODEL		Size	Custom
結 隔 瓜 鋼 觀		TPV MODEL		Rev	E
Key Component	11-LVDS I/F	PCB NAME	715T2830-2	称 爹	<称爹>
Date	Wednesday , August 06, 2008	Sheet	11 of 18		

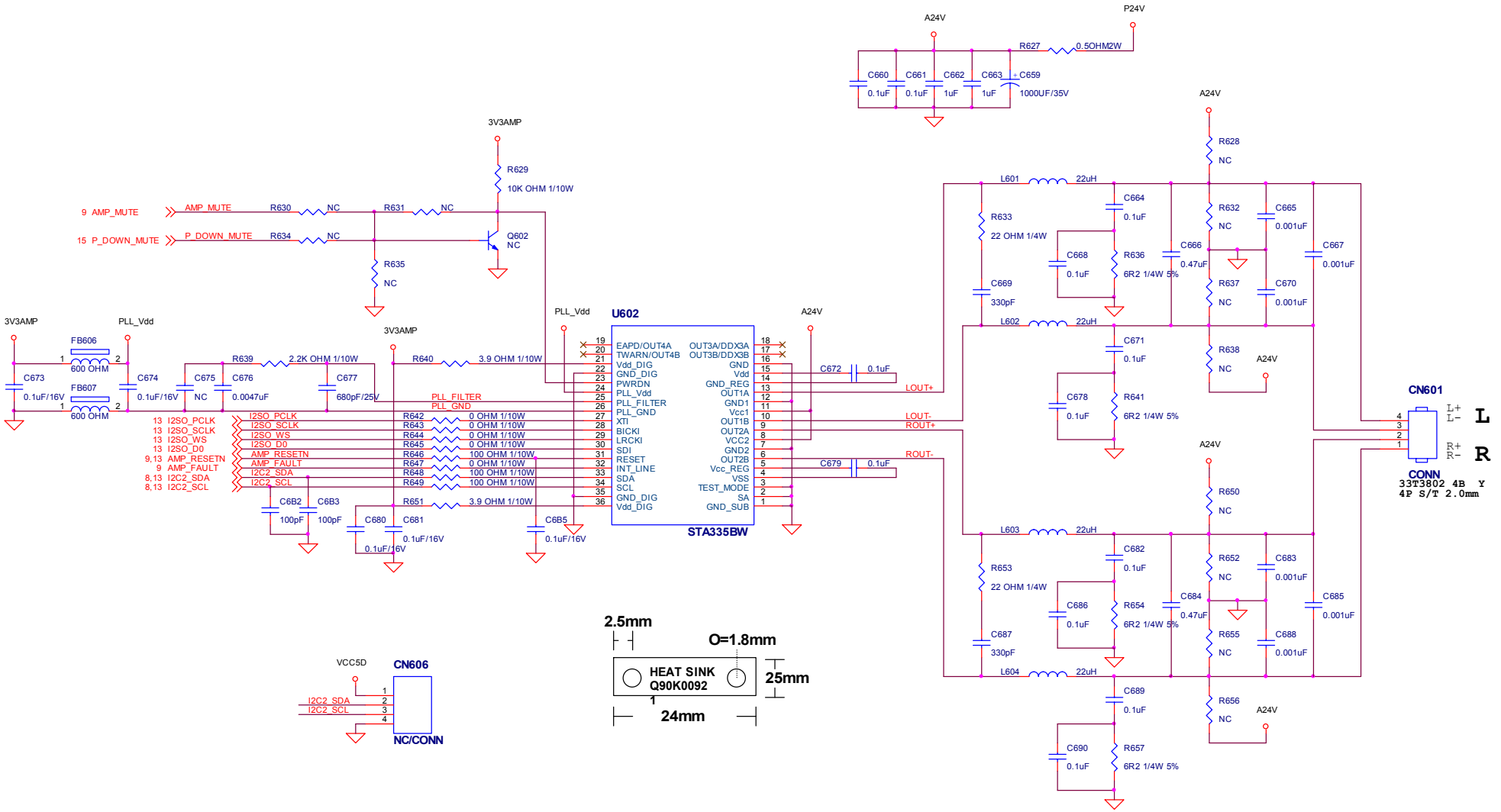


T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 銀 腹		TPV MODEL		Rev	E
Key Component	12-Standby MCU	PCB NAME	715T2830-2	称 爹	<称爹>
Date	Wednesday, August 06, 2008	Sheet	12 of 18		

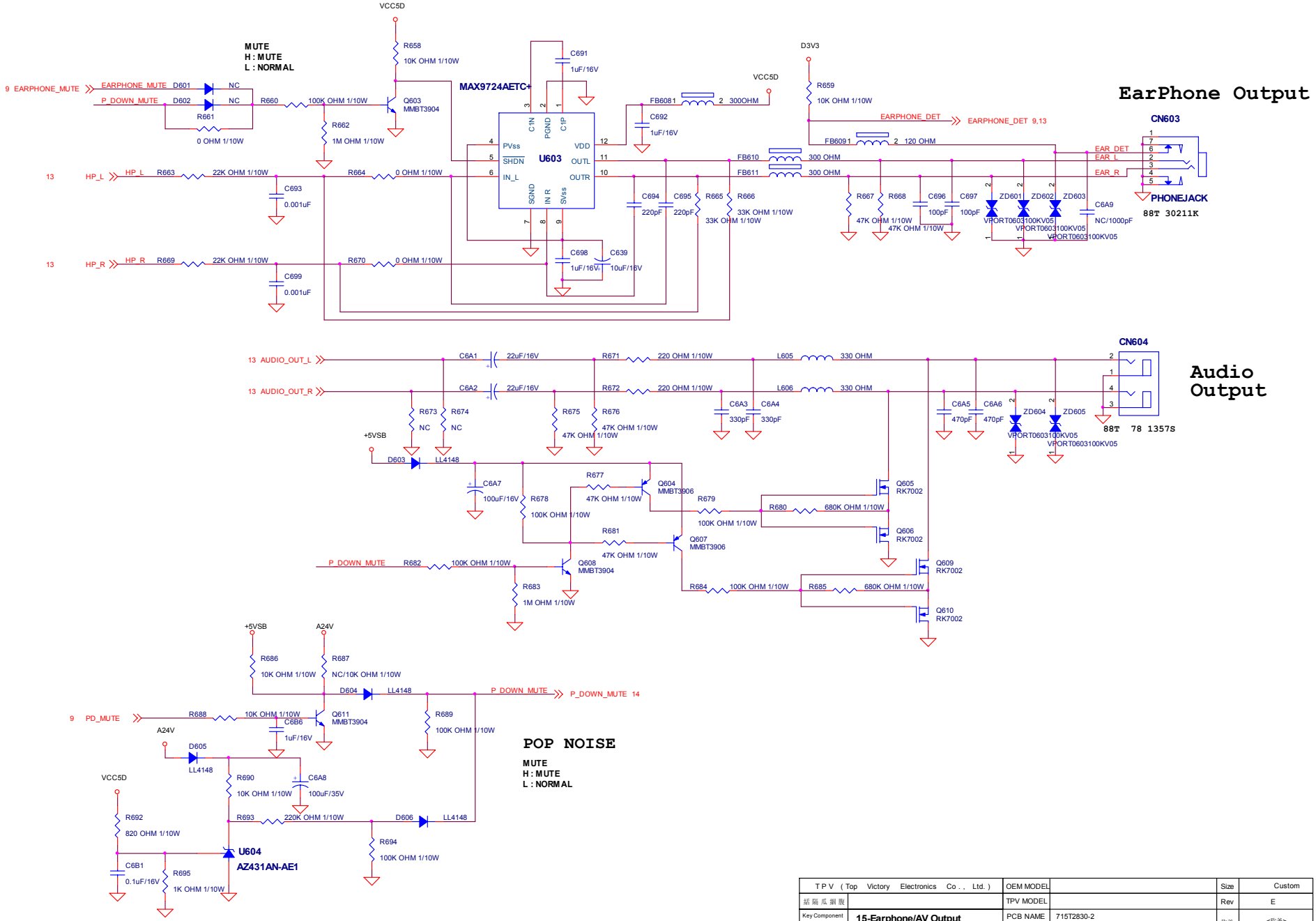


	Write	Read
L	80h(*)	81h(*)
H	84h	85h

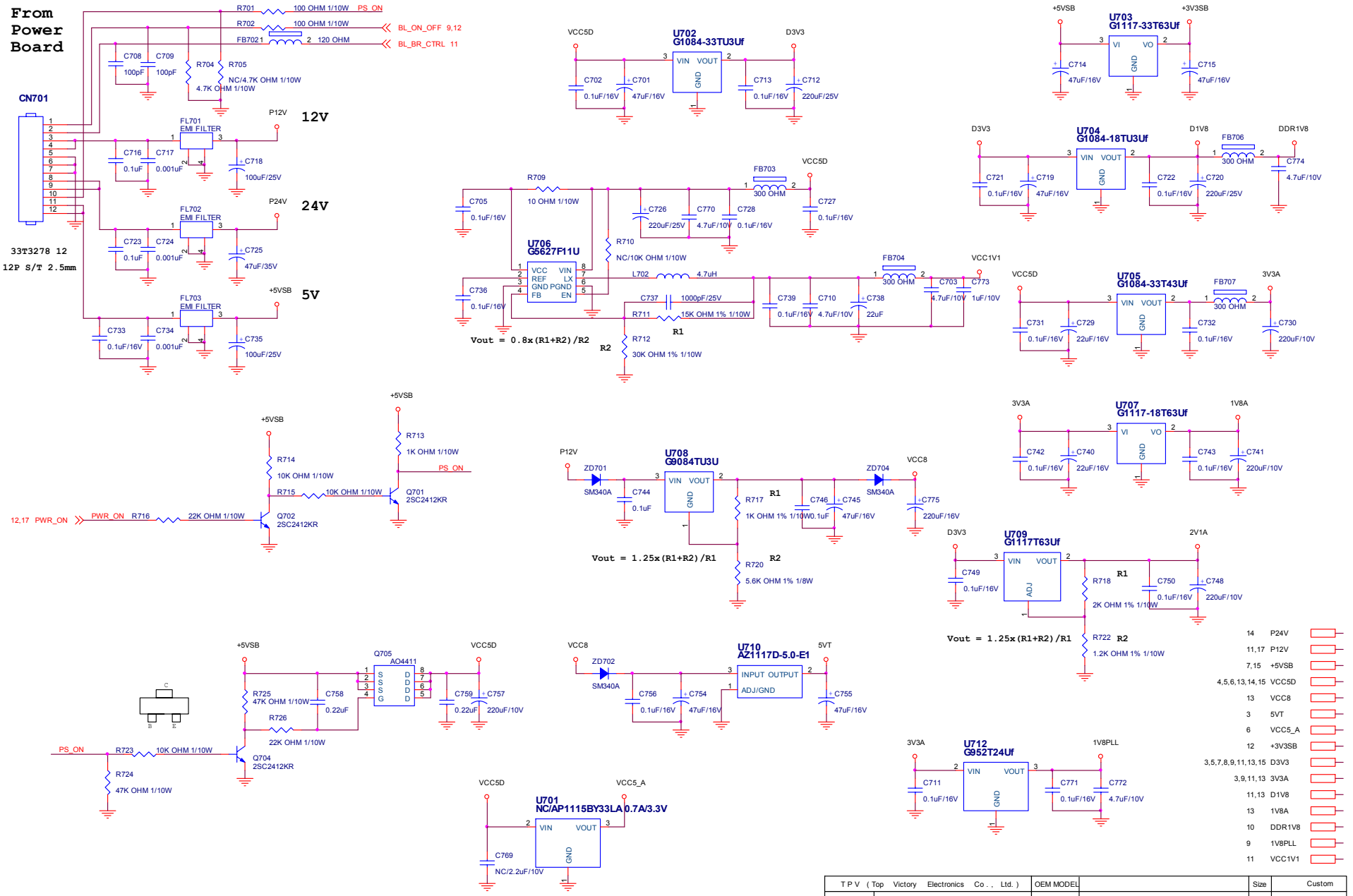
T P V (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size: Custom
結 隔 瓜 腦 腹	TPV MODEL		Rev: E
Key Component: 13-Audio Processor	PCB NAME	715T2830-2	称 爹: <称爹>
Date: Wednesday, August 06, 2008	Sheet	13 of 18	



T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 鋼 股		TPV MODEL		Rev	E
Key Component	14-Audio Amplifier	PCB NAME	715T2830-2	称 爹	<称爹>
Date	Wednesday , August 06, 2008	Sheet	14 of 18		



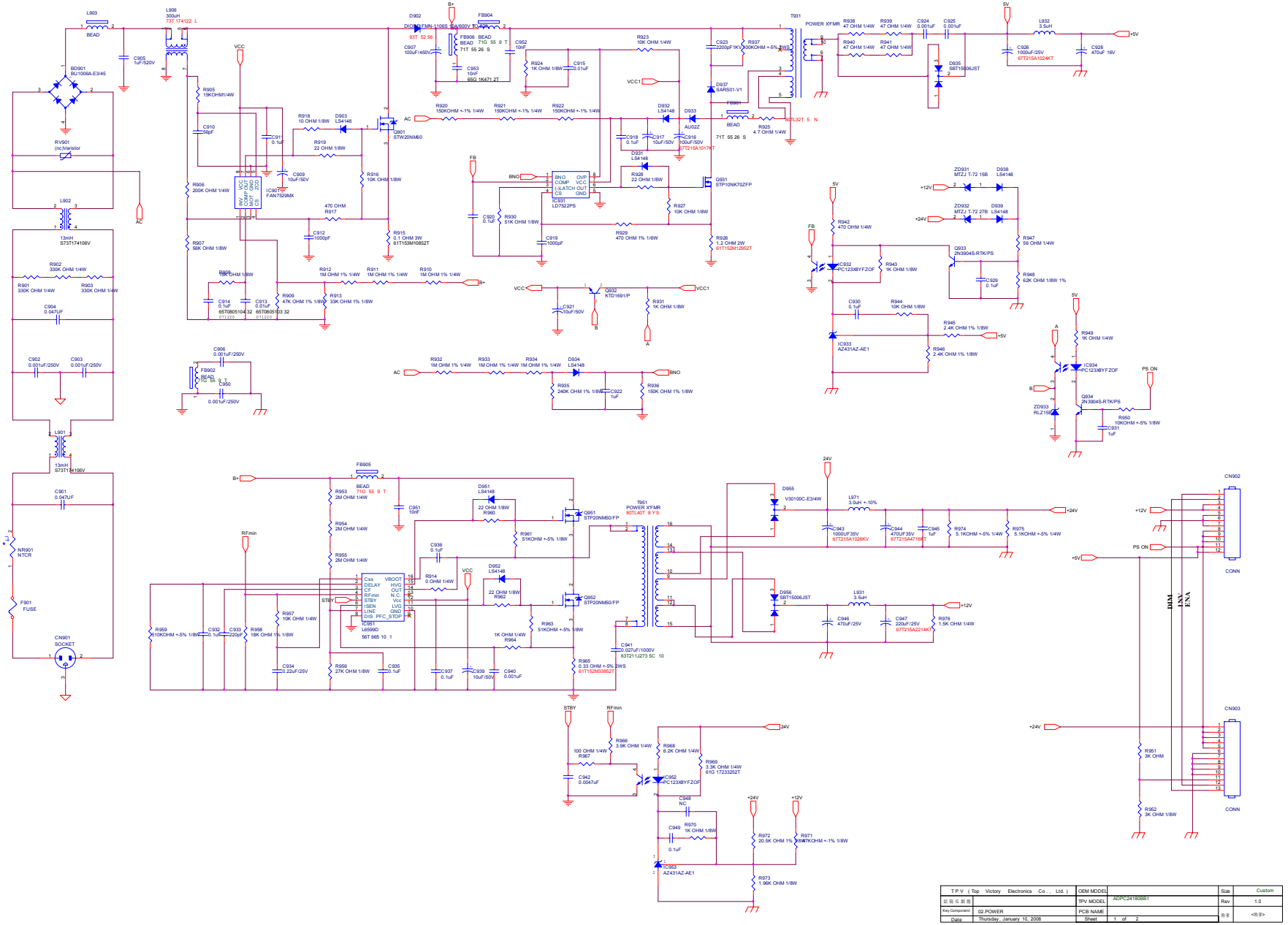
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 銅 腹		TPV MODEL		Rev	E
Key Component	15-Earphone/AV Output	PCB NAME	715T2830-2	務 多	<務多>
Date	Wednesday , August 06, 2008	Sheet	15 of 18		



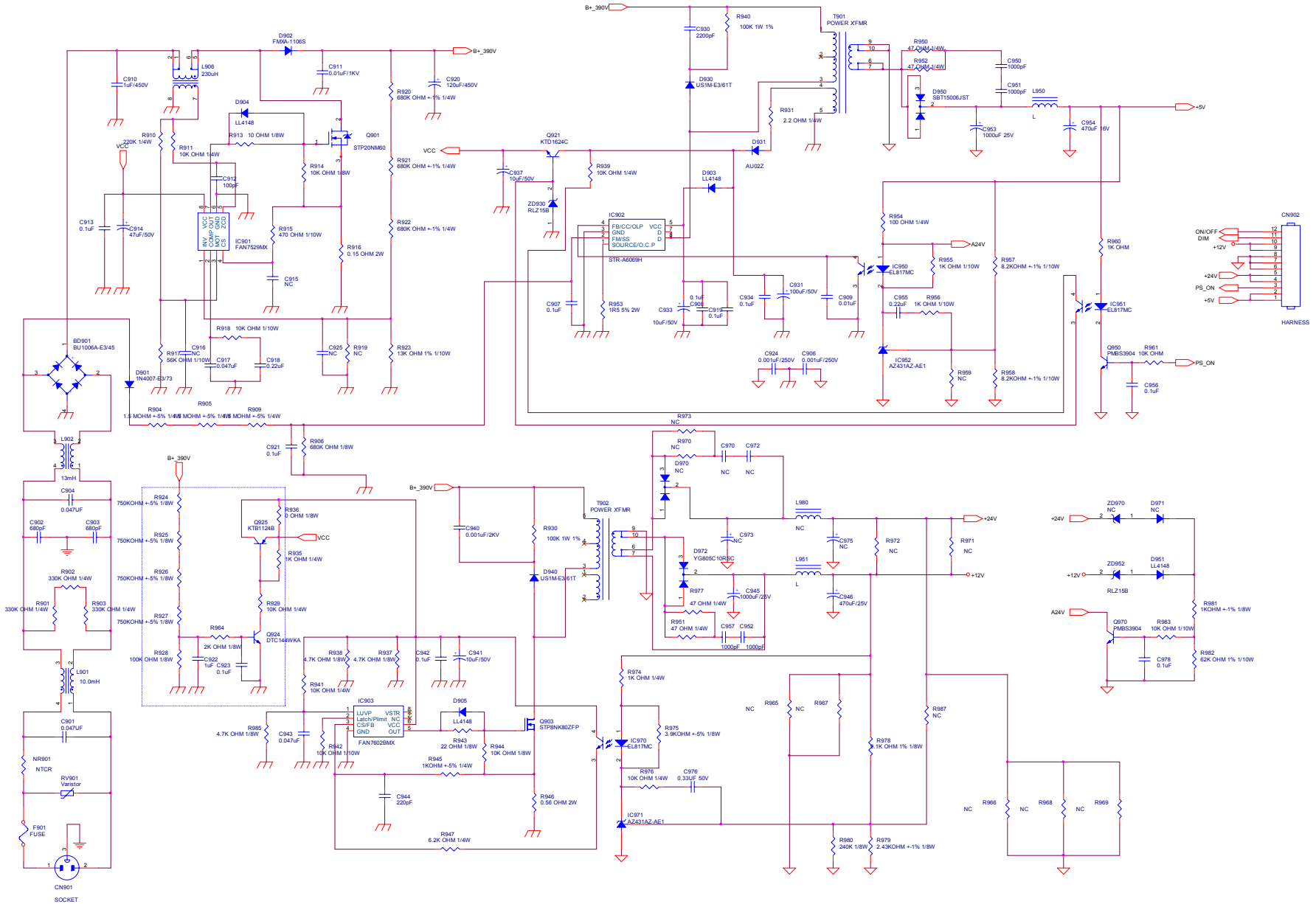
T P V (Top Victory Electronics Co., Ltd.)		OEM MODEL		Size	Custom
結 隔 瓜 編 服		TPV MODEL		Rev	E
Key Component	15-Power	PCB NAME	715T2830-2	称多	<称多>
Date	Wednesday, August 06, 2008	Sheet	16 of 18		

9.2 Power Board

715T2804 2 / 715T2804 1 2



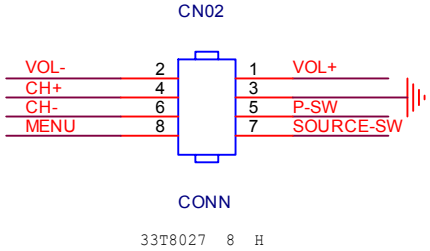
T P V (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size: Custom
	TPV MODEL	ADPC24180BB1	Rev: 1.0
Key Component: 02.POWER	PCB NAME		
Date: Thursday, January 10, 2008	Sheet: 1 of 2		

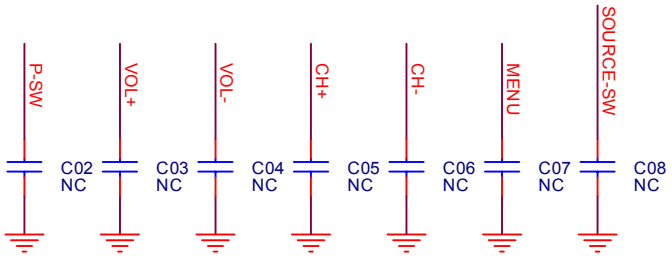


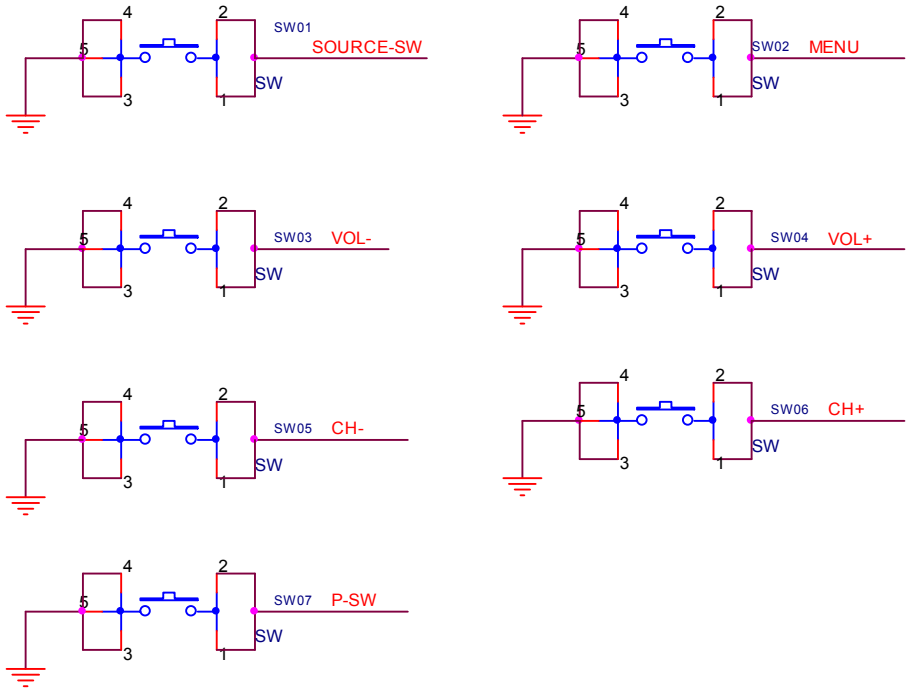
T P V (Top Victory Electronics Co . , Ltd.)		OEM MODEL		Size	Custom
版 陽 瓜 振 股	T2748-K-X-X-1-080908	TPV MODEL		Rev	1.0
Key Component	03.POWER	PCB NAME	715T2748-K	称 著	<称著>
Date	Monday , September 08, 2008	Sheet	3 of 3		

9.3 Key Board

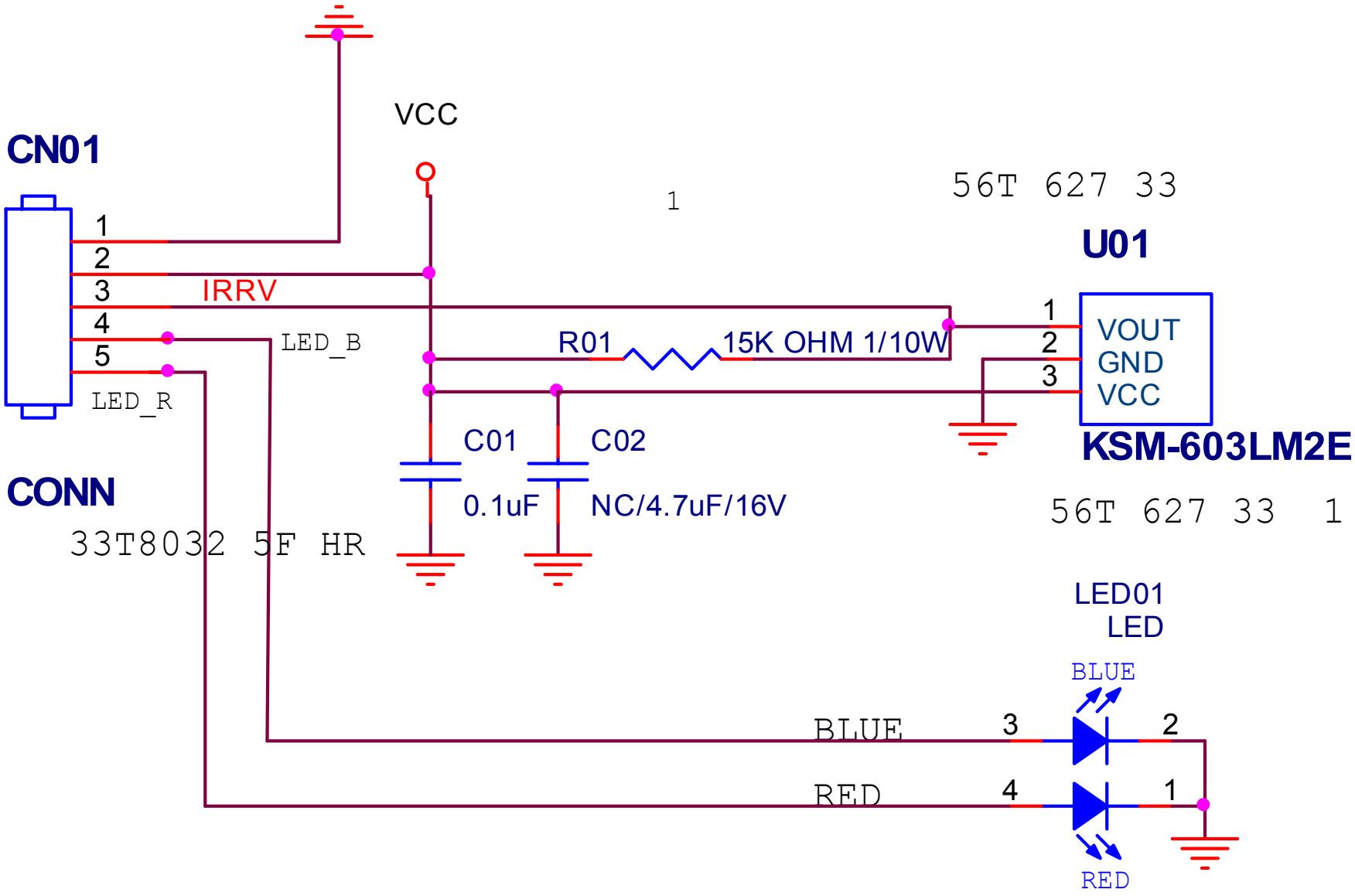
715T2833 1



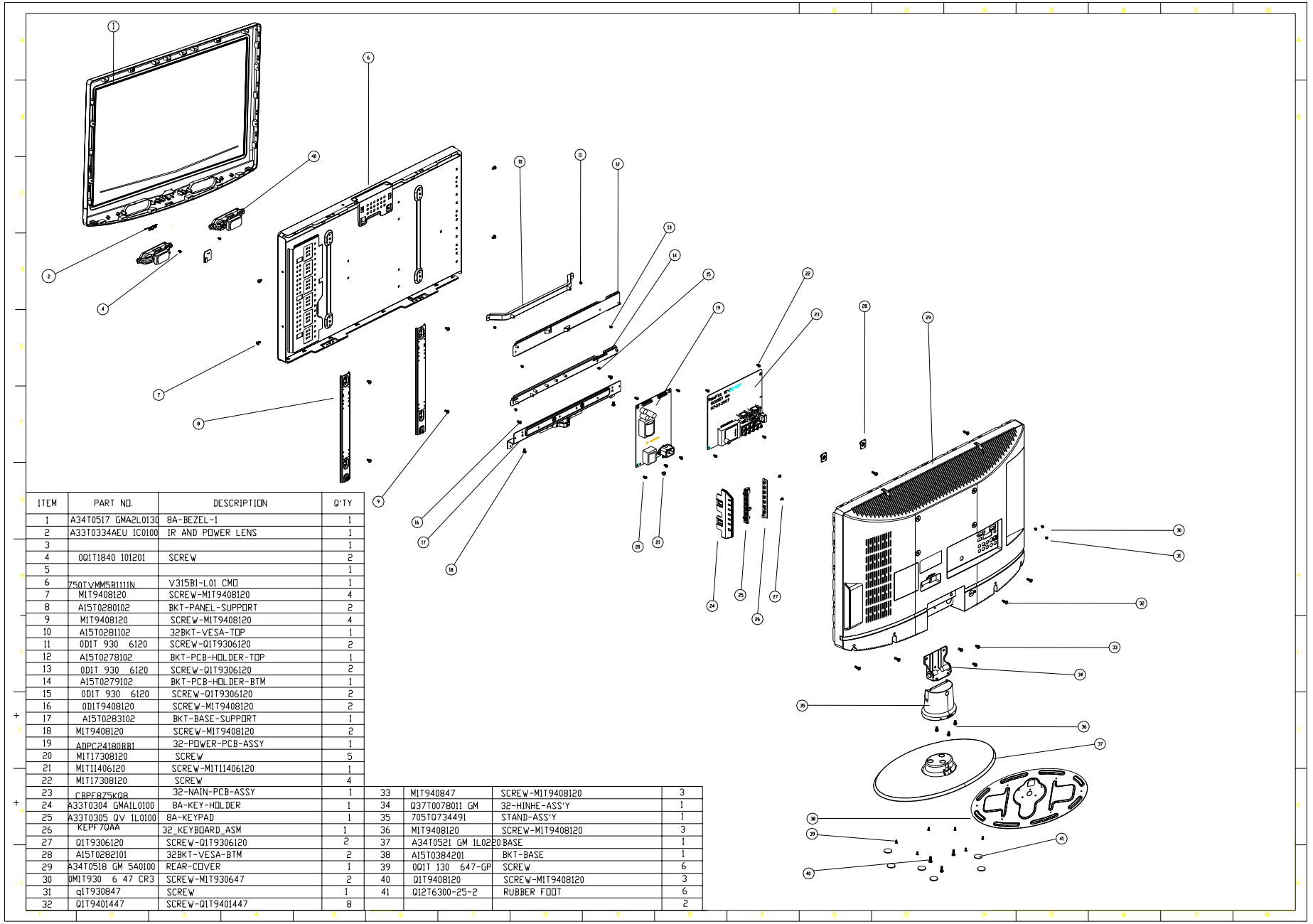




Title			
Size A	Document Number 715T2833		Rev A
Date: Thursday, August 02, 2007		Sheet 1 of 1	


CN01
1
2
3
4
5
LED_R
CONN
33T8032 5F HR
VCC
IRRV
LED_B
R01
15K OHM 1/10W
C01
0.1uF
C02
NC/4.7uF/16V
1
56T 627 33
U01
1
2
3
VOUT
GND
VCC
KSM-603LM2E
56T 627 33 1
LED01
LED
BLUE
RED
BLUE
RED
3
2
4
1

10. Exploded View



ITEM	PART NO.	DESCRIPTION	Q'TY
1	A34T0517 GMA2L0130	8A-BEZEL-1	1
2	A33T0334AEU 1C0100	IR AND POWER LENS	1
3			1
4	0Q1T1840 101201	SCREW	2
5			1
6	750TVMMSB111N	V315B1-L01 CMO	1
7	M1T9408120	SCREW-M1T9408120	4
8	A15T0280102	BKT-PANEL-SUPPORT	2
9	M1T9408120	SCREW-M1T9408120	4
10	A15T0281102	32BKT-VESA-TOP	1
11	0D1T 930 6120	SCREW-Q1T9306120	2
12	A15T0278102	BKT-PCB-HOLDER-TOP	1
13	0D1T 930 6120	SCREW-Q1T9306120	2
14	A15T0279102	BKT-PCB-HOLDER-BTM	1
15	0D1T 930 6120	SCREW-Q1T9306120	2
16	0D1T9408120	SCREW-M1T9408120	2
17	A15T0283102	BKT-BASE-SUPPORT	1
18	M1T9408120	SCREW-M1T9408120	2
19	ADPC24180BB1	32-POWER-PCB-ASSY	1
20	M1T17308120	SCREW	5
21	M1T11406120	SCREW-M1T11406120	1
22	M1T17308120	SCREW	4
23	CBPF8Z5K08	32-NAIN-PCB-ASSY	1
24	A33T0304 GMA1L0100	8A-KEY-HOLDER	1
25	A33T0305 QV 1L0100	8A-KEYPAD	1
26	KEPF7QAA	32_KEYBOARD_ASM	1
27	Q1T9306120	SCREW-Q1T9306120	2
28	A15T0282101	32BKT-VESA-BTM	2
29	A34T0518 GM 5A0100	REAR-COVER	1
30	0M1T930 6 47 CR3	SCREW-M1T930647	2
31	q1T930847	SCREW	1
32	Q1T9401447	SCREW-Q1T9401447	8
33	M1T940847	SCREW-M1T9408120	3
34	Q37T0078011 GM	32-HINHE-ASS'Y	1
35	705TQ734491	STAND-ASS'Y	1
36	M1T9408120	SCREW-M1T9408120	3
37	A34T0521 GM 1L0220	BASE	1
38	A15T0384201	BKT-BASE	1
39	0Q1T 130 647-GP	SCREW	6
40	Q1T9408120	SCREW-M1T9408120	3
41	Q12T6300-25-2	RUBBER FOOT	6
			2

11. BOM List

E328MZNKW8AENN

Location	Part No.	Description
	040T 581 26704	SHIPPING LABEL
	044T9003210	CORNER PAPER
	049T 51 1A	ERADICATOR
	052T 1150 C	BLACK TAPE
	052T 1185	MIDDLE TAPE FOR CARTON
	052T 1186	SMALL TAPE
	052T 1211 B	ADHESIVE TYPE
	052T 2191 A	TAPE
	078T 495501 K	SPK 8 OHM 11W 120X30MM KUAIDA
	089T402A15N CX	POWER CORD
	092TB1JX1A31GM	PEONY A1KALINE LR03
E09501	095T8013 4X642	HARNESS 4P-B&R(750MM)+B&W(550MM)
E09505	095T801312X654	WIRE HARNESS 12P(PLUG)-12P(PLUG)
E09502	095T801413X661	WIRE HARNESS 13P-5P(PLUG)+8P(DF11)
E09503	095T801414XH42	WIRE HARNESS 14P-13P
E09504	095T8018 3XH21	LVDS CABLE
	098TRABD3NEACC	REMOTE CONTROL RL57A
	0D1T 930 8 47 CR3	SCREW
	0D1T 940 6120	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 6120	SCREW
	0M1T 940 10 47 CR3	SCREW
	0M1T1730 6120	SCREW 3*6MM
	0M1T1730 10120	SCREW
	0M1T1740 6120	SCREW
	0Q1T 930 8 47 CR3	SCREW
	0Q1T 940 14 47 CR3	SCREW
	0Q1T1040 8 47 CR3	SCREW
	705TQ733041	PLASTIC ASS'Y
	705TQ734490	BEZEL ASS'Y
	705TQ734491	STAND ASS'Y
	705TQ834262	REAR COVER ASS'Y
	750TVMM5B1111N	PANEL V315B1-L01 C2 TW CMO
	A15T0278102	BKT-PCB-HOLDER-TOP
	A15T0279102	BKT-PCB-HOLDER-BTM
	A15T0280102	BKT-PANEL-SUPPORT
	A15T0281102	BKT-VESA-TOP
	A15T0283102	BKT-BASE-SUPPORT
	A15T0306101	SIDE COVER-NAFTA
	ADPC24180BB1	ADAPTER BOARD

	CBPF8Z5KQ8	MAIN BOARD
	IRPF8QA8	IR BOARD
	Q07T 7 T229	COMPOUND PALLET
	Q07T 7 T230	COMPOUND PALLET
	Q11T5027 1	LEAD-CLAMPER
	Q15T0316101	BKT-SMALLPCB-HOLDER-S
	Q15T0317101	BKT-SMALLPCB-HOLDER
	Q36T 600 18113	CLOTH_GRIDDING
	Q36T 600 18114	CLOTH_GRIDDING
	Q36T 600 18120	CLOTH_GRIDDING
	Q36T 600 36 9 GP	NONWOVEN FABRIC
	Q36T 600 37 12 GP	NONWOVEN FABRIC
	Q40T 32067319A	RATING LABEL
	Q40T0001624 4A	PALLET LABEL
	Q40T000267346A	POP LABEL
	Q41T780067358A	WARRANTY CARD
	Q44T6002102 89	PAPER BOARD
	Q44T6002122 89	PAPER BOARD
	Q44TJ019 5 1B	U TYPE SHEET FOR BASE
	Q44TJ019101	CUSHION EPS 32
	Q44TJ019201	CUSHION EPS 32
	Q44TJ019301	CUSHION EPS 32
	Q44TJ019401	CUSHION EPS 32
	Q44TJ019615 2A	32" TV CARTON
	Q44TJ019BLO001	PAPER SHEET
	Q44TJ020101	EPE TOP FOR CMO PANEL
	Q44TJ020201	EPE BOTTOM FOR CMO PANEL
	Q45T 76 28NV2 R	PE BAG FOR CLAMP
	Q45T 99609 61	EPE COVER FOR MONITOR
	Q45T 99609 79	EPE COVER FOR BASE
	Q50T 500523	CABLE TIE
	045T 76 28 C	PE BAG FOR MANUAL
	Q41T320167328A	MANUAL
	Q41T780067361A	QSG
	040T 58162435A	LABEL
	Q26T 800504 2	BARCODE
	0Q1T 930 6120	SCREW
	A33T0304 GMA1L0100	COVER_FUNC
	A33T0305 QV 1L0100	BUTTON_FUNC
	KEPF7QAA	KEY BOARD
	A33T0334AEU 1C0100	LENS_POWER&IR FOR A2
	A34T0517 GMA2L0130	BEZEL TV32W-8A2
	0Q1T 130 8120	SCREW

	0Q1T 940 14 47 CR3	SCREW
	A15T0384201	BKT-BASE-PLATE-A1-BIG
	A34T0521 GM 1L0220	BASE_S1
	Q12T6300 25 2	RUBBER FOOT
	Q37T0078011 GM	HINGE ASS'Y
	A15T0282101	BKT-VESA-BTM
	A34T0518 GM 5A0100	REAR COVER 32
	Q36T 600 18113	CLOTH_GRIDDING
	Q36T 600 37 36 GP	NONWOVEN FABRIC
	040G 45762412B	CBPC LABEL
CN902	033T327812D	WAFER 12P PLUG
CN903	033T380213B Y	CONNECTOR
	051G 6 4503	GLUE_RTV
IC932	056T 139 3B	IC PC123Y82FZ0F
IC934	056T 139 3B	IC PC123Y82FZ0F
IC952	056T 139 3B	IC PC123Y82FZ0F
Q932	057T 761 7	KTD1691P
R915	061T153M10852T	RST MOFR 0.1 OHM +-5% 3WS
C901	063T107K474 US	X2 CAP 0.47UF K 275VAC
C904	063T107K474 US	X2 CAP 0.47UF K 275VAC
C905	063T210K105BCN	MPP CAP 1UF 520V P=15MM
C941	063T211J273 5C 10	0.027UF 5% 1000V P=15MM
C952	065T 1K103 2E6213	CAP CER 10NF K 1KV
C951	065T 1K103 2E6213	CAP CER 10NF K 1KV
C906	065T306M1022BM GP	Y1.CAP.001UF 250VAC MURATA
C903	065T306M1022BM GP	Y1.CAP.001UF 250VAC MURATA
C902	065T306M1022BM GP	Y1.CAP.001UF 250VAC MURATA
C950	065T306M1022BM GP	Y1.CAP.001UF 250VAC MURATA
C907	067G215S10115R	CAPACITANCE
C926	067T215A1024KV	EC 1000UF 25V 12.5*20MM
C943	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C928	067T215A4713KV	EC 470UF 16V M 10*12MM
C944	067T215A4716KV	EC 470UF 35V M 10*16MM
C946	067T215S4714KL	ELCAP 105℃ 470UF M 25V
L903	071T 55 21	IND BEAD 10.0*6.0
FB901	071T 55 26 S	FERRITE CORE
FB906	071T 55 26 S	FERRITE CORE
L906	073T 174122 L	PFC CHOKE 230UH PT-009321
L931	073T 253 91 H	CHOKE COIL
L932	073T 253 91 H	CHOKE COIL
L971	073T 253150 L	CHOCK
T931	080TL32T 5 N	X'FMR 1.9MH YUVA-827
T951	080TL40T 8 YS	X'FMR 600UH YS04160149

CN901	087T 501 44 DL	AC SOCKET 3PIN + 2 SCREW HOLE V/T
	705TQ757011	Q951 ASS'Y
	705TQ757012	Q952 ASS'Y
	705TQ757013	Q931 ASS'Y
	705TQ757022	Q901 ASS'Y
	705TQ761021	NR901 ASS'Y
	705TQ793020	BD901 ASS'Y
	705TQ793021	D902 ASS'Y
	705TQ793022	D935 ASS'Y
	705TQ793023	D955/D956 ASS'Y
L901	S73T174106V	TRANSFORMER ASS'Y
L902	S73T174106V	TRANSFORMER ASS'Y
	040T 457624 1B	CPU LABEL
	040T 45762412B	CBPC LABEL
CN601	033T3278 4	WAFER
CN701	033T327812D	WAFER 12P PLUG
CN404	033T380213B Y	CONNECTOR
CN403	033T8027 30 H	CONNECTOR
C634	067T215S1024KV	EC 105℃ CAP 1000UF M 25V
CN202	088T 78 1357C	RCA JACK 1*1 W+R V/A
CN203	088T 78 V6 C	RCA JACK 2*3 VERTICAL TYPE
CN605	088T 30211K	PHONE JACK
CN604	088T 30252C	PHONE JACK 3.5MM 3P V/A GREEN
CN204	088T 35315F VC	D-SUB 15PIN VERTICAL CONNECTOR
CN603	088T 359 5 JT	FIBER-OPTIC 3P V/T JST1227
CN201	088T100Z 5A CL	5 PIN MINI DIN JACK
X402	093T 2245B J1	XTL NXS24.000AC12F-KAB3 12PF 30PPM
X401	093T 2262B J	CRYSTAL NXS25.000 AC 20PF HC-49/US NSK
TU202	094TNTAT MA 4M	TUNER NTSC+ATSC ENG36E21KF PANASONIC
	Q12T 408 9	THERMAL PAD
	Q85T0078101 S	SHIELD
CN01	033T3802 5B YH	CONNECTOR 5PIN 2.0PITCH
U01	056T 627 33	IR 37.9KHZ KSM-603LM2E
CN02	033T8027 8 H	WAFER
SW04	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW05	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW06	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW07	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW02	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW03	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW01	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
	715T2833 1	KEY BOARD PCB
Q951	057T 611 9	FET 2SK4097LS 9.5A/500V TO-220FI(LS)

	0M1T1730 8120	SCREW
	Q90G6084 3	HEAT SINK
Q952	057T 611 9	FET 2SK4097LS 9.5A/500V TO-220FI(LS)
	0M1T1730 8120	SCREW
	Q90G6084 3	HEAT SINK
Q931	057T 667 52	FET 2SK4100LS-T 7A/650V TO-220FI(LS)
	0M1T1730 8120	SCREW
	Q90G6084 3	HEAT SINK
Q901	057T 600 72	FET SPW16N50C3 16A/560V P-TO247
	0M1T1730 10120	SCREW
	Q12T 372 8	SILICON
	Q90T0095 2	HEAT SINK
NR901	061T 58030 WL	RST NTCR 3 OHM +-20% 5A THINKING
	Q09T 203 8	PIN
BD901	093T 50460 39	BRIDGE BU1006A-E3/45 10A/600V BU
	0M1T1730 10120	SCREW
	Q90T0095 2	HEAT SINK
D902	093T 52 56	DIODE FMN-1106S 10A/600V TO-220
	0M1T1730 8120	SCREW
	Q90G6084 3	HEAT SINK
D935	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
	0M1T1730 8120	SCREW
	Q90G6084 3	HEAT SINK
	005T 42 1	CUSHION
	032G3028 8	MICA
	051G 200 1	OIL FOR DISAPPEAR
D956	093T 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)
D955	093T 60310	DIODE V30100C-E3/4W 30A/100V TO-220AB
	0M1T1730 10120	SCREW
	Q90T0087 2	HEAT SINK
IC901	056T 368 12	IC FAN7529MX SOP-8
IC931	056T 379 79	IC LD7522PS SOP-8
IC951	056T 665 10 1	IC RESONANT L6599D SO-16N ST
Q933	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q934	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
R973	061G0805196 1F	RST CHIP 1.96K 1/8W 1%
R918	061T0805100	RST CHIPR 10 OHM +-5% 1/8W
R924	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R931	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R943	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R970	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R916	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R927	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W

R944	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R950	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R936	061T0805150 3F	RST CHIPR 150 KOHM +-1% 1/8W
R908	061T0805153	RST CHIPR 15 KOHM +-5% 1/8W
R958	061T0805180 2F	RST CHIPR 18 KOHM +-1% 1/8W
R972	061T0805205 2F	RST CHIPR 20.5KOHM +-1% 1/8W
R962	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R960	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R928	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R919	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R945	061T0805240 1F	RST CHIPR 2.4 KOHM +-1% 1/8W
R946	061T0805240 1F	RST CHIPR 2.4 KOHM +-1% 1/8W
R935	061T0805240 3F	RST CHIPR 240 KOHM +-1% 1/8W
R956	061T0805273	RST CHIPR 27 KOHM +-5% 1/8W
R952	061T0805302	RST CHIPR 3 KOHM +-5% 1/8W
R913	061T0805330 2F	RST CHIPR 33 KOHM +-1% 1/8W
R971	061T0805470 2F	RST CHIPR 47 KOHM +-1% 1/8W
R909	061T0805470 2F	RST CHIPR 47 KOHM +-1% 1/8W
R930	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R961	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R963	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R959	061T0805514	RST CHIPR 510KOHM +-5% 1/8W
R907	061T0805563	RST CHIPR 56 KOHM +-5% 1/8W
R948	061T0805620 2F	RST CHIPR 62 KOHM +-1% 1/8W
R914	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
R911	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R912	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R932	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R933	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R934	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R910	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R922	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R921	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R920	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R976	061T1206152	RST CHIPR 1.5 KOHM +-5% 1/4W
R905	061T1206153	RST CHIPR 15 KOHM +-5% 1/4W
R906	061T1206204	RST CHIPR 200 KOHM +-5% 1/4W
R955	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R954	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R953	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R903	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R902	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R901	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W

R941	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R940	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R939	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R938	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R925	061T1206479	RST CHIPR 4.7 OHM +-5% 1/4W
R974	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
R975	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
C919	065T0805102 31	1000PF 50V NPO
C912	065T0805102 31	1000PF 50V NPO
C924	065T0805102 32	CHIP 1000PF 50V X7R 0805
C925	065T0805102 32	CHIP 1000PF 50V X7R 0805
C940	065T0805102 32	CHIP 1000PF 50V X7R 0805
C913	065T0805103 32	10NF/50V/0805/X7R
C915	065T0805103 32	10NF/50V/0805/X7R
C914	065T0805104 32	CHIP 0.1UF 50V X7R
C949	065T0805104 32	CHIP 0.1UF 50V X7R
C920	065T0805104 32	CHIP 0.1UF 50V X7R
C937	065T0805104 32	CHIP 0.1UF 50V X7R
C936	065T0805104 32	CHIP 0.1UF 50V X7R
C935	065T0805104 32	CHIP 0.1UF 50V X7R
C932	065T0805104 32	CHIP 0.1UF 50V X7R
C930	065T0805104 32	CHIP 0.1UF 50V X7R
C929	065T0805104 32	CHIP 0.1UF 50V X7R
C918	065T0805104 32	CHIP 0.1UF 50V X7R
C911	065T0805104 32	CHIP 0.1UF 50V X7R
C922	065T0805105 37	CHIP 1UF 50V Y5V
C931	065T0805105 37	CHIP 1UF 50V Y5V
C945	065T0805105 37	CHIP 1UF 50V Y5V
C933	065T0805221 31	220PF 50V NPO
C934	065T0805224 22	CAIP CAP 0.22 UF 25V X7R
C942	065T0805472 32	MLCC 0805 CAP 4700PF K 50V X7R
C910	065T0805560 31	MLCC 0805 CAP 56PF J 50V NPO
ZD933	093T 39S 15 T	RLZ15B
D952	093T 64S901 T	DIODE LS4148
D951	093T 64S901 T	DIODE LS4148
D939	093T 64S901 T	DIODE LS4148
D938	093T 64S901 T	DIODE LS4148
D934	093T 64S901 T	DIODE LS4148
D932	093T 64S901 T	DIODE LS4148
D931	093T 64S901 T	DIODE LS4148
D903	093T 64S901 T	DIODE LS4148
C640	064T701J4740AT	0.47UF 50V
C659	064T701J4740AT	0.47UF 50V

C733	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C728	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C727	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C719	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C716	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C710	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C245	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C236	067T 305100 3T	10UF 16V
C4C3	067T 305100 3T	10UF 16V
C603	067T 305100 3T	10UF 16V
C605	067T 305100 3T	10UF 16V
C608	067T 305100 3T	10UF 16V
C610	067T 305100 3T	10UF 16V
C611	067T 305100 3T	10UF 16V
C614	067T 305100 3T	10UF 16V
C618	067T 305100 3T	10UF 16V
C619	067T 305100 3T	10UF 16V
C620	067T 305100 3T	10UF 16V
C743	067T 305100 3T	10UF 16V
C744	067T 305100 3T	10UF 16V
C627	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C737	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C745	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C615	067T 305470 3T	EC 105℃ 47UF M 16V
C645	067T 305471 1T	EC 105℃ 470UF M 6.3V
C646	067T 305471 1T	EC 105℃ 470UF M 6.3V
C448	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
C752	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
C755	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
L601	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L602	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L603	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L604	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
R01	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
C01	065T0603104 32	CHIP 0.1UF 50V X7R
LED01	081T 14 24 EL	CHIP LED BLUE/DARK RED
	715T2687 C	IR BOARD PCB
T951	006G 31 4	1.7MM RIVET
CN901	006G 31501	EYELET
L906	006G 31502	1.5MM RIVET
IC933	056T 158 10 T	IC AS431AZTR-E1 TO-92
IC953	056T 158 10 T	IC AS431AZTR-E1 TO-92
R969	061G 17233252T	3.3K 1/4W

R929	061G 21047152T	470 OHM 1% 1/6W
R937	061G208M10452T	RST MOF 100K 5% 1W
R949	061T 17210252T	RST CFR 1KOHM +-5% 1/4W
R964	061T 17210252T	RST CFR 1KOHM +-5% 1/4W
R923	061T 17210352T	CFR 10KOHM +-5% 1/4W
R957	061T 17210352T	CFR 10KOHM +-5% 1/4W
R942	061T 17247152T	470OHM 5% 1/4W
R947	061T 17256052T	RST CFR 56 OHM +-5% 1/4W
R968	061T 17262252T	6.2KPHM 5% 1/4W
R967	061T 20010152T	100 OHM 1% 1/4W
R966	061T 20039252T	RST MFR 3.9KOHM +-1% 1/4W
R951	061T 21030252T	3KOHM 1% 1/6W
R917	061T 60247152T	470OHM +-5% 1/6W
R926	061T152M12952T	RST MOFR 1.2OHM +-5% 2WS
R965	061T152M33852T	RST MOFR 0.33 OHM +-5% 2WS
C953	065G 1K471 2T	470PF 1KV Z5P +-10%
C923	065T 1K222 2T6921	0.0022UF 1KV +-10%
C916	067T215A1017KT	EC 100UF 50V 8*12MM
C947	067T215A2214KT	EC 220UF 25V 8*12MM
C909	067T215Y1007KT	EC105 10U 50V KEM50V
C917	067T215Y1007KT	EC105 10U 50V KEM50V
C921	067T215Y1007KT	EC105 10U 50V KEM50V
C939	067T215Y1007KT	EC105 10U 50V KEM50V
FB902	071G 55 9 T	FERRITE BEAD
FB905	071G 55 9 T	FERRITE BEAD
FB904	071G 55 9 T	FERRITE BEAD
F901	084T 55 4	FUSE 382-5A 250V WICKMANN
ZD931	093T 3916652T	MTZJ T-72 15B
ZD932	093T 3917052T	MTZJT-72 27B
D933	093T 5250S52T	AU02Z
D937	093T1080 252T	DIODE SARSO1-V1 SANKEN
	715T2804 2	POWER BOARD PCB
FL701	053T 43 1	FILTER BULLWILL
FL702	053T 43 1	FILTER BULLWILL
U707	056T 133 23 R	BA17809FP-E2
U702	056T 379 92	IC G5627F11U SOP-8(FD)
U705	056T 379 92	IC G5627F11U SOP-8(FD)
U709	056T 563 56	AP1084D18LA TO-252-3L
U704	056T 563 75	G1084-33T43UF TO-252
U407	056T 563135	IC G952T24UF SOT-89
U708	056T 585 9	IC AP1117E50LA ANACHIP
U405	056T 585 10	AP1117ELA-ADJ
U706	056T 585 4A	AP1117E33LA

U601	056T 593 31	IC STA559BW13TR POWERSSO36
U406	056T 615 67	IC NT5TU32M16CG-25C 512MB BGA-84
U602	056T 647 23	IC WM8594SEFT/RV TQFP-48
U502	056T 662 11	IC CM2031-A0TR TSSOP-38
U503	056T 662 11	IC CM2031-A0TR TSSOP-38
U409	056T1125701 X(DAEKZ4M32SQ1)	IC MCU RTD2120L-LF LQFP48
U401	056T1126 32	IC ZR39770BGCF BGA-632
U202	056T1133 34	M24C02-WMN6TP
U402	056T1133103(DAEKZ4M32NQ1)	IC M25P32-VMF6P 32M S0-16
U403	056T113353A	M24C32-WMN6TP
U203	056T4LVCG17 TI	IC SN74LVC1G17DBVR STO-23
U204	056T4LVCG17 TI	IC SN74LVC1G17DBVR STO-23
Q407	057T 417512	TRA MMBT3906 BLUE ROKET
Q401	057T 763 3B	AM9435P.T1-PF SO-8
Q703	057T 763 3B	AM9435P.T1-PF SO-8
Q705	057T 763 3B	AM9435P.T1-PF SO-8
Q202	057T 765 1	2SC2412KR
Q402	057T 765 1	2SC2412KR
Q403	057T 765 1	2SC2412KR
Q404	057T 765 1	2SC2412KR
Q602	057T 765 1	2SC2412KR
Q704	057T 765 1	2SC2412KR
Q706	057T 765 1	2SC2412KR
R727	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R704	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R653	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R651	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R649	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R634	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R512	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R501	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R4G6	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R4F8	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R4B1	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R451	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R208	061T0603000	RST CHIPR 0 OHM +-5% 1/10W
R708	061T0603100	CHIP 10OHM 1/16W
R701	061T0603100	CHIP 10OHM 1/16W
R4A5	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A4	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A2	061T0603101	RST CHIPR 100 OHM +-5% 1/10W

R454	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R452	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R429	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R411	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R402	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R262	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R257	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R635	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R628	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4G3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4F9	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4E7	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4C6	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4C3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A8	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A7	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A6	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4D6	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4D3	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R484	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R406	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R405	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R403	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R283	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R259	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R255	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R216	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4B7	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4C4	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4C5	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R510	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R522	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R614	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R633	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R655	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R658	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R662	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4B6	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4B5	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4A1	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R499	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R498	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R497	061T0603103	RST CHIPR 10KOHM +-5% 1/10W

R496	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R495	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R494	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R424	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R278	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R673	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
ZD221	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R719	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R725	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R428	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R445	061T0603120 0F	RST CHIPR 120 OHM +-1% 1/10W
R705	061T06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA
R713	061T06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA
R4D1	061T0603152	CHIP 1.5KOHM 1/16W
R4C9	061T0603152	CHIP 1.5KOHM 1/16W
R444	061T0603200 0F	RST CHIPR 200 OHM +-1% 1/10W
R4D9	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R717	061T0603204	RST CHIPR 200 KOHM +-5% 1/10W
R618	061T0603220	CHIP 22OHM 1/10W
R619	061T0603220	CHIP 22OHM 1/10W
R620	061T0603220	CHIP 22OHM 1/10W
R621	061T0603220	CHIP 22OHM 1/10W
R622	061T0603220	CHIP 22OHM 1/10W
R623	061T0603220	CHIP 22OHM 1/10W
R645	061T0603220	CHIP 22OHM 1/10W
R646	061T0603220	CHIP 22OHM 1/10W
R647	061T0603220	CHIP 22OHM 1/10W
R648	061T0603220	CHIP 22OHM 1/10W
R668	061T0603220	CHIP 22OHM 1/10W
R669	061T0603220	CHIP 22OHM 1/10W
R6A6	061T0603220	CHIP 22OHM 1/10W
R6A7	061T0603220	CHIP 22OHM 1/10W
R274	061T0603220	CHIP 22OHM 1/10W
R275	061T0603220	CHIP 22OHM 1/10W
R276	061T0603220	CHIP 22OHM 1/10W
R277	061T0603220	CHIP 22OHM 1/10W
R282	061T0603220	CHIP 22OHM 1/10W
R408	061T0603220	CHIP 22OHM 1/10W
R4G1	061T0603220	CHIP 22OHM 1/10W
R4G2	061T0603220	CHIP 22OHM 1/10W
R4G4	061T0603220	CHIP 22OHM 1/10W
R611	061T0603220	CHIP 22OHM 1/10W
R612	061T0603220	CHIP 22OHM 1/10W

R615	061T0603220	CHIP 22OHM 1/10W
R616	061T0603220	CHIP 22OHM 1/10W
R617	061T0603220	CHIP 22OHM 1/10W
R211	061T0603222	CHIP 2.2K OHM 1/16W
R266	061T0603222	CHIP 2.2K OHM 1/16W
R267	061T0603222	CHIP 2.2K OHM 1/16W
R269	061T0603222	CHIP 2.2K OHM 1/16W
R272	061T0603222	CHIP 2.2K OHM 1/16W
R4B4	061T0603222	CHIP 2.2K OHM 1/16W
R515	061T0603222	CHIP 2.2K OHM 1/16W
R517	061T0603222	CHIP 2.2K OHM 1/16W
R642	061T0603222	CHIP 2.2K OHM 1/16W
R724	061T0603223	CHIP 22KOHM 1/16W
R489	061T0603223	CHIP 22KOHM 1/16W
R457	061T0603270	RST CHIPR 27 OHM +-5% 1/10W
R215	061T0603273	RST CHIPR 27 KOHM +-5% 1/10W
R714	061T0603300 2F	RST CHIPR 30 KOHM +-1% 1/10W
R461	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R459	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R273	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R270	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R254	061T0603330	CHIP 33OHM 1/16W
R449	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R650	061T0603339	RST CHIPR 3.3 OHM +-5% 1/10W
R637	061T0603339	RST CHIPR 3.3 OHM +-5% 1/10W
R237	061T0603348 0F	RST CHIPR 348 OHM +-1% 1/10W
R511	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R521	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R203	061T0603390 1F	RST CHIPR 3.9 KOHM +-1% 1/10W
R212	061T0603393	RST CHIPR 39 KOHM +-5% 1/10W
R201	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R421	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R422	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R423	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R703	061T0603470 2F	RST CHIPR 47 KOHM +-1% 1/10W
R213	061T0603471	RST CHIPR 470OHM +-5% 1/10W
R430	061T0603472	CHIP 4.7KOHM 1/16W
R427	061T0603472	CHIP 4.7KOHM 1/16W
R426	061T0603472	CHIP 4.7KOHM 1/16W
R425	061T0603472	CHIP 4.7KOHM 1/16W
R419	061T0603472	CHIP 4.7KOHM 1/16W
R418	061T0603472	CHIP 4.7KOHM 1/16W
R417	061T0603472	CHIP 4.7KOHM 1/16W

R416	061T0603472	CHIP 4.7KOHM 1/16W
R415	061T0603472	CHIP 4.7KOHM 1/16W
R414	061T0603472	CHIP 4.7KOHM 1/16W
R409	061T0603472	CHIP 4.7KOHM 1/16W
R404	061T0603472	CHIP 4.7KOHM 1/16W
R401	061T0603472	CHIP 4.7KOHM 1/16W
R261	061T0603472	CHIP 4.7KOHM 1/16W
R260	061T0603472	CHIP 4.7KOHM 1/16W
R431	061T0603472	CHIP 4.7KOHM 1/16W
R210	061T0603472	CHIP 4.7KOHM 1/16W
R631	061T0603472	CHIP 4.7KOHM 1/16W
R630	061T0603472	CHIP 4.7KOHM 1/16W
R629	061T0603472	CHIP 4.7KOHM 1/16W
R627	061T0603472	CHIP 4.7KOHM 1/16W
R626	061T0603472	CHIP 4.7KOHM 1/16W
R624	061T0603472	CHIP 4.7KOHM 1/16W
R520	061T0603472	CHIP 4.7KOHM 1/16W
R509	061T0603472	CHIP 4.7KOHM 1/16W
R4E4	061T0603472	CHIP 4.7KOHM 1/16W
R4E1	061T0603472	CHIP 4.7KOHM 1/16W
R4B2	061T0603472	CHIP 4.7KOHM 1/16W
R4A9	061T0603472	CHIP 4.7KOHM 1/16W
R442	061T0603472	CHIP 4.7KOHM 1/16W
R441	061T0603472	CHIP 4.7KOHM 1/16W
R723	061T0603473	CHIP 47KOHM 1/16W
R715	061T0603473	CHIP 47KOHM 1/16W
R664	061T0603473	CHIP 47KOHM 1/16W
R663	061T0603473	CHIP 47KOHM 1/16W
R661	061T0603473	CHIP 47KOHM 1/16W
R660	061T0603473	CHIP 47KOHM 1/16W
R488	061T0603473	CHIP 47KOHM 1/16W
R246	061T0603473	CHIP 47KOHM 1/16W
R245	061T0603473	CHIP 47KOHM 1/16W
R234	061T0603473	CHIP 47KOHM 1/16W
R233	061T0603473	CHIP 47KOHM 1/16W
R458	061T0603510	RST CHIPR 51 OHM +-5% 1/10W
R202	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R280	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R281	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R450	061T0603620 2F	RST CHIPR 62 KOHM +-1% 1/10W
R228	061T0603750 9F	CHIP 75OHM 1/10W 1%
R229	061T0603750 9F	CHIP 75OHM 1/10W 1%
R232	061T0603750 9F	CHIP 75OHM 1/10W 1%

R242	061T0603750 9F	CHIP 75OHM 1/10W 1%
R243	061T0603750 9F	CHIP 75OHM 1/10W 1%
R244	061T0603750 9F	CHIP 75OHM 1/10W 1%
R250	061T0603750 9F	CHIP 75OHM 1/10W 1%
R251	061T0603750 9F	CHIP 75OHM 1/10W 1%
R252	061T0603750 9F	CHIP 75OHM 1/10W 1%
R448	061T0603750 9F	CHIP 75OHM 1/10W 1%
R502	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R503	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R506	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R507	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R513	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R514	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R518	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R519	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R483	061T0603821	RST CHIPR 820 OHM +-5% 1/10W
R4E5	061T0603822	RST CHIPR 8.2 KOHM +-5% 1/10W
R447	061T0603845 0F	RST CHIPR 0603 845R 1/10W 1%
R446	061T0603845 0F	RST CHIPR 0603 845R 1/10W 1%
R453	061T0603910	RST CHIPR 91 OHM +-5% 1/10W
R4G5	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
R486	061T1206000	RST CHIPR 0 OHM +-5% 1/4W
R670	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R639	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R640	061T1206629	RST CHIP 6R2 1/4W 5%
R644	061T1206629	RST CHIP 6R2 1/4W 5%
R671	061T1206629	RST CHIP 6R2 1/4W 5%
R672	061T1206629	RST CHIP 6R2 1/4W 5%
R716	061T1206629	RST CHIP 6R2 1/4W 5%
C732	065T0402102 32	1000PF +-10% 50V X7R
C715	065T0402102 32	1000PF +-10% 50V X7R
C4B9	065T0402102 32	1000PF +-10% 50V X7R
C454	065T0402102 32	1000PF +-10% 50V X7R
C410	065T0402102 32	1000PF +-10% 50V X7R
C408	065T0402102 32	1000PF +-10% 50V X7R
C281	065T0402102 32	1000PF +-10% 50V X7R
C275	065T0402102 32	1000PF +-10% 50V X7R
C223	065T0402102 32	1000PF +-10% 50V X7R
C217	065T0402102 32	1000PF +-10% 50V X7R
C209	065T0402103 22	CHIP 0.01UF 25V X7R
C230	065T0402103 22	CHIP 0.01UF 25V X7R
C409	065T0402103 22	CHIP 0.01UF 25V X7R
C411	065T0402103 22	CHIP 0.01UF 25V X7R

C453	065T0402103 22	CHIP 0.01UF 25V X7R
C4B8	065T0402103 22	CHIP 0.01UF 25V X7R
C4D8	065T0402103 22	CHIP 0.01UF 25V X7R
C291	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C406	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C414	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C455	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C456	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C458	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C459	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C460	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C463	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C464	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C465	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C466	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C467	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C468	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C469	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C470	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C471	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C472	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A8	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C487	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C488	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C489	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C490	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C491	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C492	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C494	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C495	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C496	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C497	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C498	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4G7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4G6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4F1	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4E8	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4E7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4E6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D5	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D2	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R

C4A4	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A5	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C499	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A1	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A2	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A3	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C473	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C474	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C475	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C476	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C477	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C478	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C481	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C482	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C483	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C484	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C485	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C486	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C280	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C201	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C204	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C207	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C208	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C211	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C212	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C221	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C222	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C225	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C279	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C278	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C269	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C260	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C256	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C255	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C234	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C233	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C226	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C415	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C457	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4D4	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4E3	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4E4	065T0402105 05	MLCC 0402 1UF K 6.3V X5R

C4E5	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C413	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C407	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C235	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C272	065T0402224 A7	CAP 0402 0.22UF Z 10V
C273	065T0402224 A7	CAP 0402 0.22UF Z 10V
C274	065T0402224 A7	CAP 0402 0.22UF Z 10V
C675	065T0603101 31	CHIP 100PF 50V NPO
C674	065T0603101 31	CHIP 100PF 50V NPO
C648	065T0603101 31	CHIP 100PF 50V NPO
C647	065T0603101 31	CHIP 100PF 50V NPO
C625	065T0603101 31	CHIP 100PF 50V NPO
C624	065T0603101 31	CHIP 100PF 50V NPO
C4F6	065T0603101 31	CHIP 100PF 50V NPO
C4F5	065T0603101 31	CHIP 100PF 50V NPO
C4C7	065T0603101 31	CHIP 100PF 50V NPO
C452	065T0603101 31	CHIP 100PF 50V NPO
C206	065T0603101 31	CHIP 100PF 50V NPO
C205	065T0603101 31	CHIP 100PF 50V NPO
C241	065T0603102 31	CHIP 1000PF 50V NPO
C757	065T0603102 31	CHIP 1000PF 50V NPO
C754	065T0603102 31	CHIP 1000PF 50V NPO
C706	065T0603102 31	CHIP 1000PF 50V NPO
C692	065T0603102 31	CHIP 1000PF 50V NPO
C673	065T0603102 31	CHIP 1000PF 50V NPO
C672	065T0603102 31	CHIP 1000PF 50V NPO
C671	065T0603102 31	CHIP 1000PF 50V NPO
C670	065T0603102 31	CHIP 1000PF 50V NPO
C669	065T0603102 31	CHIP 1000PF 50V NPO
C668	065T0603102 31	CHIP 1000PF 50V NPO
C450	065T0603102 31	CHIP 1000PF 50V NPO
C250	065T0603102 31	CHIP 1000PF 50V NPO
C244	065T0603102 31	CHIP 1000PF 50V NPO
C712	065T0603102 32	CHIP 1000PF 50V X7R
C722	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C4A9	065T0603104 32	CHIP 0.1UF 50V X7R
C461	065T0603104 32	CHIP 0.1UF 50V X7R
C449	065T0603104 32	CHIP 0.1UF 50V X7R
C434	065T0603104 32	CHIP 0.1UF 50V X7R
C433	065T0603104 32	CHIP 0.1UF 50V X7R
C432	065T0603104 32	CHIP 0.1UF 50V X7R
C431	065T0603104 32	CHIP 0.1UF 50V X7R
C429	065T0603104 32	CHIP 0.1UF 50V X7R

C428	065T0603104 32	CHIP 0.1UF 50V X7R
C427	065T0603104 32	CHIP 0.1UF 50V X7R
C426	065T0603104 32	CHIP 0.1UF 50V X7R
C423	065T0603104 32	CHIP 0.1UF 50V X7R
C422	065T0603104 32	CHIP 0.1UF 50V X7R
C403	065T0603104 32	CHIP 0.1UF 50V X7R
C289	065T0603104 32	CHIP 0.1UF 50V X7R
C249	065T0603104 32	CHIP 0.1UF 50V X7R
C243	065T0603104 32	CHIP 0.1UF 50V X7R
C240	065T0603104 32	CHIP 0.1UF 50V X7R
C237	065T0603104 32	CHIP 0.1UF 50V X7R
C510	065T0603104 32	CHIP 0.1UF 50V X7R
C509	065T0603104 32	CHIP 0.1UF 50V X7R
C508	065T0603104 32	CHIP 0.1UF 50V X7R
C507	065T0603104 32	CHIP 0.1UF 50V X7R
C506	065T0603104 32	CHIP 0.1UF 50V X7R
C505	065T0603104 32	CHIP 0.1UF 50V X7R
C502	065T0603104 32	CHIP 0.1UF 50V X7R
C501	065T0603104 32	CHIP 0.1UF 50V X7R
C4F9	065T0603104 32	CHIP 0.1UF 50V X7R
C4F7	065T0603104 32	CHIP 0.1UF 50V X7R
C4F4	065T0603104 32	CHIP 0.1UF 50V X7R
C4F3	065T0603104 32	CHIP 0.1UF 50V X7R
C4F2	065T0603104 32	CHIP 0.1UF 50V X7R
C4C4	065T0603104 32	CHIP 0.1UF 50V X7R
C4B7	065T0603104 32	CHIP 0.1UF 50V X7R
C4B6	065T0603104 32	CHIP 0.1UF 50V X7R
C4B5	065T0603104 32	CHIP 0.1UF 50V X7R
C4B4	065T0603104 32	CHIP 0.1UF 50V X7R
C4B3	065T0603104 32	CHIP 0.1UF 50V X7R
C4B2	065T0603104 32	CHIP 0.1UF 50V X7R
C4B1	065T0603104 32	CHIP 0.1UF 50V X7R
C731	065T0603104 32	CHIP 0.1UF 50V X7R
C734	065T0603104 32	CHIP 0.1UF 50V X7R
C735	065T0603104 32	CHIP 0.1UF 50V X7R
C740	065T0603104 32	CHIP 0.1UF 50V X7R
C742	065T0603104 32	CHIP 0.1UF 50V X7R
C746	065T0603104 32	CHIP 0.1UF 50V X7R
C753	065T0603104 32	CHIP 0.1UF 50V X7R
C604	065T0603104 32	CHIP 0.1UF 50V X7R
C609	065T0603104 32	CHIP 0.1UF 50V X7R
C616	065T0603104 32	CHIP 0.1UF 50V X7R
C617	065T0603104 32	CHIP 0.1UF 50V X7R

C626	065T0603104 32	CHIP 0.1UF 50V X7R
C630	065T0603104 32	CHIP 0.1UF 50V X7R
C633	065T0603104 32	CHIP 0.1UF 50V X7R
C636	065T0603104 32	CHIP 0.1UF 50V X7R
C637	065T0603104 32	CHIP 0.1UF 50V X7R
C638	065T0603104 32	CHIP 0.1UF 50V X7R
C642	065T0603104 32	CHIP 0.1UF 50V X7R
C643	065T0603104 32	CHIP 0.1UF 50V X7R
C601	065T0603104 32	CHIP 0.1UF 50V X7R
C756	065T0603104 32	CHIP 0.1UF 50V X7R
C651	065T0603104 32	CHIP 0.1UF 50V X7R
C652	065T0603104 32	CHIP 0.1UF 50V X7R
C653	065T0603104 32	CHIP 0.1UF 50V X7R
C654	065T0603104 32	CHIP 0.1UF 50V X7R
C655	065T0603104 32	CHIP 0.1UF 50V X7R
C658	065T0603104 32	CHIP 0.1UF 50V X7R
C662	065T0603104 32	CHIP 0.1UF 50V X7R
C664	065T0603104 32	CHIP 0.1UF 50V X7R
C666	065T0603104 32	CHIP 0.1UF 50V X7R
C667	065T0603104 32	CHIP 0.1UF 50V X7R
C691	065T0603104 32	CHIP 0.1UF 50V X7R
C705	065T0603104 32	CHIP 0.1UF 50V X7R
C711	065T0603104 32	CHIP 0.1UF 50V X7R
C714	065T0603104 32	CHIP 0.1UF 50V X7R
C717	065T0603104 32	CHIP 0.1UF 50V X7R
C720	065T0603104 32	CHIP 0.1UF 50V X7R
C721	065T0603104 32	CHIP 0.1UF 50V X7R
C729	065T0603104 32	CHIP 0.1UF 50V X7R
C730	065T0603104 32	CHIP 0.1UF 50V X7R
C632	065T0603105 12	CHIP 1UF 16V X7R
C635	065T0603105 12	CHIP 1UF 16V X7R
C751	065T0603105 17	CHIP 1UF 16V Y5V
C749	065T0603105 17	CHIP 1UF 16V Y5V
C738	065T0603105 17	CHIP 1UF 16V Y5V
C736	065T0603105 17	CHIP 1UF 16V Y5V
C725	065T0603105 17	CHIP 1UF 16V Y5V
C724	065T0603105 17	CHIP 1UF 16V Y5V
C702	065T0603105 17	CHIP 1UF 16V Y5V
C701	065T0603105 17	CHIP 1UF 16V Y5V
C4F8	065T0603105 17	CHIP 1UF 16V Y5V
C4D3	065T0603105 17	CHIP 1UF 16V Y5V
C430	065T0603105 17	CHIP 1UF 16V Y5V
C425	065T0603105 17	CHIP 1UF 16V Y5V

C4C2	065T0603150 31	CHIP 15PF 50V NPO
C247	065T0603152 32	CHIP 1500PF 50V X7R
C4C1	065T0603180 31	CHIP 18PF 50V NPO
C694	065T0603220 31	CHIP 22PF 50V NPO
C693	065T0603220 31	CHIP 22PF 50V NPO
C4H2	065T0603220 31	CHIP 22PF 50V NPO
C4H1	065T0603220 31	CHIP 22PF 50V NPO
C4G3	065T0603220 31	CHIP 22PF 50V NPO
C4G1	065T0603220 31	CHIP 22PF 50V NPO
C623	065T0603221 32	CHIP 220PF 50V X7R
C622	065T0603221 32	CHIP 220PF 50V X7R
C613	065T0603221 32	CHIP 220PF 50V X7R
C612	065T0603221 32	CHIP 220PF 50V X7R
C607	065T0603221 32	CHIP 220PF 50V X7R
C606	065T0603221 32	CHIP 220PF 50V X7R
C285	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C402	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C462	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C739	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C747	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C748	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C404	065T0603330 31 GP	CHIP 33PF 50V NPO
C405	065T0603330 31 GP	CHIP 33PF 50V NPO
C644	065T0603331 32	CHIP 330PF 50V X7R
C660	065T0603331 32	CHIP 330PF 50V X7R
C417	065T0603392 32	CHIP 3900PF 50V X7R
C416	065T0603393 32	CHIP 0.039UF 50V X7R
C202	065T0603470 31	CHIP 47PF 50V NPO
C649	065T0603472 32 GP	CHIP 4700PF 50V X7R
C421	065T0603474 12	CHIP 0.47UF 16V X7R
C246	065T0603561 31	CHIP 560PF 50V NPO
C650	065T0603681 21	CHIP 680PF 25V NPO
C220	065T0603820 31	0603 82PF +-5%, 50V NPO
C238	065T1206106 15	MLCC 1206 CAP 10UF K 16V X5R
C4C8	065T1206106 15	MLCC 1206 CAP 10UF K 16V X5R
C4A7	065T120610612K 3	CHIP 10UF 16V X7R 10%
C493	065T120610612K 3	CHIP 10UF 16V X7R 10%
C480	065T120610612K 3	CHIP 10UF 16V X7R 10%
C479	065T120610612K 3	CHIP 10UF 16V X7R 10%
C424	065T120610612K 3	CHIP 10UF 16V X7R 10%
C760	065T1206226 A5	CHIP 22UF 10V X5R
C759	065T1206226 A5	CHIP 22UF 10V X5R
C758	065T1206226 A5	CHIP 22UF 10V X5R

C726	065T1206226 A5	CHIP 22UF 10V X5R
C4G9	065T1206226 A5	CHIP 22UF 10V X5R
C4G5	065T1206226 A5	CHIP 22UF 10V X5R
C4D1	065T1206226 A5	CHIP 22UF 10V X5R
C419	065T1206226 A5	CHIP 22UF 10V X5R
C210	065T1206475 22	4.7U/25V X7R
C231	065T1206475 22	4.7U/25V X7R
C418	065T1206475 22	4.7U/25V X7R
C420	065T1206475 22	4.7U/25V X7R
C628	065T1206475 22	4.7U/25V X7R
C629	065T1206475 22	4.7U/25V X7R
C631	065T1206475 22	4.7U/25V X7R
FB601	071T 56G301 EA	CHIP BEAD 300 OHM 0805
FB602	071T 56G301 EA	CHIP BEAD 300 OHM 0805
FB604	071T 56G301 EA	CHIP BEAD 300 OHM 0805
FB605	071T 56G301 EA	CHIP BEAD 300 OHM 0805
FB412	071T 59B121	BEAD 0603 120 OHM
FB411	071T 59B121	BEAD 0603 120 OHM
FB410	071T 59B121	BEAD 0603 120 OHM
FB408	071T 59B121	BEAD 0603 120 OHM
FB405	071T 59B121	BEAD 0603 120 OHM
FB404	071T 59B121	BEAD 0603 120 OHM
FB402	071T 59B121	BEAD 0603 120 OHM
FB220	071T 59B121	BEAD 0603 120 OHM
FB219	071T 59B121	BEAD 0603 120 OHM
FB217	071T 59B121	BEAD 0603 120 OHM
FB216	071T 59B121	BEAD 0603 120 OHM
FB207	071T 59B121	BEAD 0603 120 OHM
FB414	071T 59B121	BEAD 0603 120 OHM
FB415	071T 59B121	BEAD 0603 120 OHM
FB416	071T 59B121	BEAD 0603 120 OHM
FB417	071T 59B121	BEAD 0603 120 OHM
FB418	071T 59B121	BEAD 0603 120 OHM
FB420	071T 59B121	BEAD 0603 120 OHM
FB403	071T 59B121 J	CHIP BEAD 121 OHM
FB401	071T 59B121 J	CHIP BEAD 121 OHM
FB203	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB206	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB208	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB209	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB210	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB212	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB607	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608

FB608	071T 59B601 EA	CHIP BEAD 600OHM 0603 TB1608
FB413	071T 59C121 B	CHIP BEAD
FB205	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB213	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB214	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB215	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB221	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB222	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB223	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB224	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB225	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB226	071T 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL
FB603	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A
FB701	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A
FB703	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A
FB704	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A
FB705	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A
L204	073T 57228	CHIP INDUCTOR 0805 0.22UH+-10% JKMT
L202	073T 57228	CHIP INDUCTOR 0805 0.22UH+-10% JKMT
L203	073T 8515810K	CHIP INDUCTOR 0.15UH 10% 0805
L702	073T253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH
L701	073T253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH
CN502	088T 340 21 VN	HDMI HEADER 21P V/A
CN501	088T 340 21 VN	HDMI HEADER 21P V/A
ZD212	093T 60505	BAT54C PHILIPS
ZD215	093T 64 37 N	V-PORT-0603-100K V05
ZD214	093T 64 37 N	V-PORT-0603-100K V05
ZD213	093T 64 37 N	V-PORT-0603-100K V05
ZD211	093T 64 37 N	V-PORT-0603-100K V05
ZD210	093T 64 37 N	V-PORT-0603-100K V05
ZD209	093T 64 37 N	V-PORT-0603-100K V05
ZD208	093T 64 37 N	V-PORT-0603-100K V05
ZD207	093T 64 37 N	V-PORT-0603-100K V05
ZD205	093T 64 37 N	V-PORT-0603-100K V05
ZD204	093T 64 37 N	V-PORT-0603-100K V05
ZD203	093T 64 37 N	V-PORT-0603-100K V05
ZD202	093T 64 37 N	V-PORT-0603-100K V05
ZD201	093T 64 37 N	V-PORT-0603-100K V05
ZD605	093T 64 37 N	V-PORT-0603-100K V05
ZD604	093T 64 37 N	V-PORT-0603-100K V05
ZD603	093T 64 37 N	V-PORT-0603-100K V05
ZD602	093T 64 37 N	V-PORT-0603-100K V05
ZD601	093T 64 37 N	V-PORT-0603-100K V05

ZD404	093T 64 37 N	V-PORT-0603-100K V05
ZD403	093T 64 37 N	V-PORT-0603-100K V05
ZD224	093T 64 37 N	V-PORT-0603-100K V05
ZD223	093T 64 37 N	V-PORT-0603-100K V05
ZD220	093T 64 37 N	V-PORT-0603-100K V05
ZD219	093T 64 37 N	V-PORT-0603-100K V05
ZD218	093T 64 37 N	V-PORT-0603-100K V05
ZD217	093T 64 37 N	V-PORT-0603-100K V05
ZD216	093T 64 37 N	V-PORT-0603-100K V05
D401	093T 6432P	LL4148 BY PANJIT
D404	093T 6432P	LL4148 BY PANJIT
	715T2763 1	MAIN BOARD PCB
R4H3	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4H4	061T0805152	RST CHIPR 1.5 KOHM +-5% 1/8W
R728	061T0805152	RST CHIPR 1.5 KOHM +-5% 1/8W
Q408	057T 417512	TRA MMBT3906 BLUE ROKET
Q409	057T 417512	TRA MMBT3906 BLUE ROKET
Q410	057T 765 1	2SC2412KR
Q411	057T 765 1	2SC2412KR
R4G7	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4H1	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R491	061T0603473	CHIP 47KOHM 1/16W
R4G9	061T0603473	CHIP 47KOHM 1/16W
R4H6	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R729	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
C4H3	065T0603104 32	CHIP 0.1UF 50V X7R
C4H4	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R

E3284ZNKW8AENN

Location	Part No.	Description	Remark
	026G 800504 3	BARCODE LABEL FOR 4	
	036T 600 18112	NONWOVEN FABRTC	
	049T 51 1A	ERADICATOR	
	052G 1150 C	INSULATING TAPE	
	052G 1185	MIDDLE TAPE	
	052G 1186	SMALL TAPE	
	052G 1211 B	CONDUCTIVE TAPE 85MM *40MM *0.09MM	
	052G 2191 A	PAPER TAPE	
	078T 495501 Y	SPK 8 OHM 11W 120*30MM SUNLINK	
	089G402A15N CX	POWER CORD	
	092TB1JX1A3WGM	BATTERY FOR ALL EXPORT MODE LR03	
E09501	095T8013 4D644	WIRE HARNESS 4P-B&R+B&W	
E09501	095T8013 4X644	WIRE HARNESS 4P-B&R+B&W	2nd source
E09502	095T801312D656	WIRE HARNESS 13P(PLUG)-5P(1253HA HR)-8P	
E09502	095T801312X656	WIRE HARNESS 13P(PLUG)-5P(1253HA HR)-8P	2nd source
E09503	095T801413D664	WIRE HARNESS 13P(PLUG)-5P(1253HA HR)-8P	
E09503	095T801413X664	WIRE HARNESS 13P(PLUG)-5P(1253HA HR)-8P	2nd source
E09504	095T8018 3DH26	LVDS CABLE 30P-30P 150MM	
E09504	095T8018 3XH26	LVDS CABLE 30P-30P 150MM	2nd source
	098TRABD3NEACC	REMOTE CONTROL RL57A	
	0D1G 930 8 47 CR3	SCREW	
	0M1G 940 6120	SCREW (M4X6)	
	0M1G 940 10 47 CR3	SCREW	
	0M1G1730 6120	SCREW,42-D020523	
	0M1G1730 10120	SCREW 42A9930016	
	0M1G1740 6120	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1T 940 14 47 CR3	SCREW	
	0Q1T1040 8 47 CR3	SCREW	
	705TQ733041	PLASTIC ASS'Y	
	0Q1G 930 6120	SCREW 3X6MM	
	A33T0304 GMA1L0100	COVER_FUNC	
	A33T0305 QV 1L0200	BUTTON_FUNC	
	KEPF7QAA	KEY BOARD ASSY	
CN02	033G8027 8 H	WAFER 8P 2.0MM DIP DUAL ROWR	
SW05	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW06	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW07	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW03	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW04	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW02	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
SW01	077G 600 1GCJ	TACT SWITCH TSPB-2 -NP	
	715T2833 1	KEY PCB FR-1 T:1.6MM 111X15MM	
	705TQ734490	BEZEL ASS'Y	
	A33T0334AEU 1C0100	LENS_POWER&IR FOR A2	
	A34T0517 GMA2L0530	BEZEL TV32W-8A2	
	705TQ834122	REAR COVER ASS'Y	
	A15T0282101	BKT-VESA-BTM	
	A34T0518 GM 5A0100	REAR COVER 32	

	Q36T 600 18113	CLOTH_GRIDDING	
	Q36T 600 18120	LOTH_GRIDDING	
	Q36T 600 37 36 GP	NONWOVEN FABRIC	
	705TQ834133	STAND ASS'Y	
	0Q1T 940 14 47 CR3	SCREW	
	0Q1G 130 8120	SCREW 42A9930011	
	A15T0384201	BKT-BASE-PLATE-A1-BIG	
	A34T0521 GM 1L0220	BASE_S1	
	Q12G6300 25 2	RUBBER FOOT	
M037	Q37T0078021 GM	HINGE ASS'Y	
M037	SQ37T0078021G	HINGE ASSY	2nd source
	028F0848110	SHAFT	
	034F0520 GM 1L	TOP PLASTIC	
	034F0519 GM 1L	BOTTOM PLASTIC	
	002F7015 1	NUT	
	004F081510T 00	WASHER	
	004F180810M 00	WASHER	
	004F1808104 00	WASHER	
	004F1808104 01	WASHER	
	004F122515M 00	WASHER	
	750TVV315W2C21N000	PANEL TPT315XW02 VC21 FQ TPV	
	A15T0306101	SIDE COVER-NAFTA	
	A15T0411101	BKT-BASE-SUPPORT-LCM	
	CBPF8Z5KQE	MAIN BOARD T2763-1-X-X-12-080819	
	012G6051 2	THERMAL PAD	
CN601	033G3278 4	4P PLUG B4B-XHA/JST	
CN403	033G8027 30 H	WAFER 30P 2.0MM RIGHT ANGLE	
CN701	033T327812D	WAFER 12P PLUG	
CN404	033T380213B Y	CONNECTOR	
	040G 457624 1B	LABEL-CPU	
	040G 45762412B	CBPC LABEL	
C634	067G215S1024KV	EC 105℃ CAP 1000UF M 25V	
CN605	088G 30211K	PHONE JACK 5PIN	
CN202	088T 78 1357C	RCA JACK 1*1 W+R V/A	
CN203	088T 78 V6 C	RCA JACK 2*3 VERTICAL TYPE	
CN604	088T 30252C	PHONE JACK 3.5MM 3P V/A GREEN	
CN204	088T 35315F VC	D-SUB 15PIN VERTICAL CONNECTOR	
CN603	088T 359 5 JT	FIBER-OPTIC 3P V/T JST1227	
CN201	088T100Z 5A CL	5 PIN MINI DIN JACK	
X402	093G 2245B J1	XTL NXS24.000AC12F-KAB3 12PF 30PPM	
X401	093T 2262B J	CRYSTAL NXS25.000 AC 20PF HC-49/US NSK	
TU202	094TNTAT MA 4M	TUNER NTSC+ATSC ENG36E21KF PANASONIC	
C640	064G701J4740AT	0.47UF 50V	
C659	064G701J4740AT	0.47UF 50V	
C733	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C719	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C716	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C245	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C728	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C710	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	
C727	067G 2046812KT	CS CAP 680UF 10V 8*11 MM	

C4C3	067G 305100 3T	10UF 16V	
C603	067G 305100 3T	10UF 16V	
C605	067G 305100 3T	10UF 16V	
C608	067G 305100 3T	10UF 16V	
C610	067G 305100 3T	10UF 16V	
C611	067G 305100 3T	10UF 16V	
C614	067G 305100 3T	10UF 16V	
C618	067G 305100 3T	10UF 16V	
C619	067G 305100 3T	10UF 16V	
C620	067G 305100 3T	10UF 16V	
C743	067G 305100 3T	10UF 16V	
C744	067G 305100 3T	10UF 16V	
C236	067G 305100 3T	10UF 16V	
C627	067G 305220 4T	105 摄氏度 22UF, +-20% 25V	
C737	067G 305220 4T	105 摄氏度 22UF, +-20% 25V	
C745	067G 305220 4T	105 摄氏度 22UF, +-20% 25V	
C615	067G 305470 3T	47UF +-20% 16V	
C645	067G 305471 1T	105℃ RADIAL E-CAPACTOR 470UF 6.3V	
C646	067G 305471 1T	105℃ RADIAL E-CAPACTOR 470UF 6.3V	
C448	067G215B221 4T	105C RADIAL E-CAPACTOR 220UF 25V	
C752	067G215B221 4T	105C RADIAL E-CAPACTOR 220UF 25V	
C755	067G215B221 4T	105C RADIAL E-CAPACTOR 220UF 25V	
L601	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L602	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L604	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L603	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
FL701	053T 43 1	FILTER BULLWILL	
FL702	053T 43 1	FILTER BULLWILL	
U702	056G 379 92	IC G5627F11U SOP-8(FD)	
U705	056G 379 92	IC G5627F11U SOP-8(FD)	
U709	056G 563 56	AP1084D18LA TO-252-3L	
U704	056G 563 75	G1084-33T43UF TO-252	
U407	056G 563135	IC G952T24UF SOT-89	
U708	056G 585 9	IC AP1117E50LA ANACHIP	
U405	056G 585 10	IC AP1117ELA-ADJ	
U706	056G 585 4A	IC AP1117E33L-13	
U406	056G 615 67	IC NT5TU32M16CG-25C 512MB BGA-84	
U602	056G 647 23	IC WM8594SEFT/RV TQFP-48	
U502	056G 662 11	IC CM2031-A0TR TSSOP-38	
U503	056G 662 11	IC CM2031-A0TR TSSOP-38	
U409	056G1125701X(DAEKZ4M32SQ1)	IC MCU RTD2120L-LF REALTEK	
U202	056G1133 34	M24C02-WMN6TP	
U402	056G1133103(DAEKZ4432NQ1)	IC M25P32-VMF6P 32M S0-16	
U403	056G113353A	IC M24C32-WMN6T SO-8 ST	
U204	056G4LVCG17 TI	IC SN74LVC1G17DBVR STO-23	
U203	056G4LVCG17 TI	IC SN74LVC1G17DBVR STO-23	
U707	056T 133 23 R	BA17809FP-E2	
U601	056T 593 31	IC STA559BW13TR POWERSSO36	
U401	056T1126 32	IC ZR39770BGCF BGA-632	
Q408	057G 417512	MMBT3906	
Q409	057G 417512	MMBT3906	

Q407	057G 417512	MMBT3906	
Q401	057G 763 3B	AM9435P.T1-PF SO-8	
Q703	057G 763 3B	AM9435P.T1-PF SO-8	
Q705	057G 763 3B	AM9435P.T1-PF SO-8	
Q403	057G 765 1	2SC2412K	
Q402	057G 765 1	2SC2412K	
Q411	057G 765 1	2SC2412K	
Q410	057G 765 1	2SC2412K	
Q202	057G 765 1	2SC2412K	
Q706	057G 765 1	2SC2412K	
Q704	057G 765 1	2SC2412K	
Q602	057G 765 1	2SC2412K	
Q404	057G 765 1	2SC2412K	
R4G6	061G0603000	RST CHIP MAX 0R05 1/10W	
R727	061G0603000	RST CHIP MAX 0R05 1/10W	
R704	061G0603000	RST CHIP MAX 0R05 1/10W	
R653	061G0603000	RST CHIP MAX 0R05 1/10W	
R651	061G0603000	RST CHIP MAX 0R05 1/10W	
R649	061G0603000	RST CHIP MAX 0R05 1/10W	
R634	061G0603000	RST CHIP MAX 0R05 1/10W	
R512	061G0603000	RST CHIP MAX 0R05 1/10W	
R501	061G0603000	RST CHIP MAX 0R05 1/10W	
R4F8	061G0603000	RST CHIP MAX 0R05 1/10W	
R4B1	061G0603000	RST CHIP MAX 0R05 1/10W	
R451	061G0603000	RST CHIP MAX 0R05 1/10W	
R208	061G0603000	RST CHIP MAX 0R05 1/10W	
R708	061G0603100	RST CHIPR 10 OHM +-5% 1/10W	
R701	061G0603100	RST CHIPR 10 OHM +-5% 1/10W	
R4A4	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A3	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A2	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R454	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R452	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4E7	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R402	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R411	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R262	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R429	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A5	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A6	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A7	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4A8	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4C3	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4C6	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4F9	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4G3	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R628	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R635	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R257	061G0603101	RST CHIPR 100 OHM +-5% 1/10W	
R4H6	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R255	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	

R259	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R283	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R403	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R405	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R406	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R729	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R4H3	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R216	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R4D6	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R4D3	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R484	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R510	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4C5	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4C4	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4B7	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4B6	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4B5	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R499	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R497	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R424	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R494	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R496	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R495	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R522	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R278	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R498	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4A1	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4H1	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R4G7	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
ZD221	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R673	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R662	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R658	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R655	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R633	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R614	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R725	061G0603104	RST CHIPR 100 KOHM +-5% 1/10W	
R719	061G0603104	RST CHIPR 100 KOHM +-5% 1/10W	
R428	061G0603105	RST CHIPR 1M OHM +-5% 1/10W	
R445	061G0603120 0F	RST CHIPR 120 OHM +-1% 1/10W	
R705	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R713	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R4C9	061G0603152	RST CHIPR 1.5 KOHM +-5% 1/10W	
R4D1	061G0603152	RST CHIPR 1.5 KOHM +-5% 1/10W	
R444	061G0603200 0F	RST CHIPR 200 OHM +-1% 1/10W	
R4D9	061G0603201	RST CHIPR 200 OHM +-5% 1/10W	
R717	061G0603204	RST CHIPR 200 KOHM +-5% 1/10W	
R619	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R620	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R621	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R622	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	

R623	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R645	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R646	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R647	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R648	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R668	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R669	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R6A6	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R6A7	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R282	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R274	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R275	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R276	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R277	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R408	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R4G1	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R4G2	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R4G4	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R611	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R612	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R615	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R616	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R617	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R618	061G0603220	RST CHIPR 22 OHM +-5% 1/10W	
R211	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R266	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R267	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R269	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R272	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R4B4	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R515	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R517	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R642	061G0603222	RST CHIPR 2.2 KOHM +-5% 1/10W	
R724	061G0603223	RST CHIPR 22 KOHM +-5% 1/10W	
R489	061G0603223	RST CHIPR 22 KOHM +-5% 1/10W	
R215	061G0603273	RST CHIPR 27 KOHM +-5% 1/10W	
R714	061G0603300 2F	RST CHIPR 30 KOHM +-1% 1/10W	
R270	061G0603301	RST CHIPR 300 OHM +-5% 1/10W	
R273	061G0603301	RST CHIPR 300 OHM +-5% 1/10W	
R461	061G0603301	RST CHIPR 300 OHM +-5% 1/10W	
R254	061G0603330	RST CHIPR 33 OHM +-5% 1/10W	
R449	061G0603332	RST CHIPR 3.3 KOHM +-5% 1/10W	
R650	061G0603339	RST CHIPR 3.3 OHM +-5% 1/10W	
R637	061G0603339	RST CHIPR 3.3 OHM +-5% 1/10W	
R511	061G0603390 0F	RST CHIPR 390 OHM +-1% 1/10W	
R521	061G0603390 0F	RST CHIPR 390 OHM +-1% 1/10W	
R203	061G0603390 1F	RST CHIPR 3.9 KOHM +-1% 1/10W	
R212	061G0603393	RST CHIPR 39 KOHM +-5% 1/10W	
R201	061G0603470	RST CHIPR 47 OHM +-5% 1/10W	
R421	061G0603470	RST CHIPR 47 OHM +-5% 1/10W	
R422	061G0603470	RST CHIPR 47 OHM +-5% 1/10W	

R423	061G0603470	RST CHIPR 47 OHM +-5% 1/10W	
R703	061G0603470 2F	RST CHIPR 47 KOHM +-1% 1/10W	
R213	061G0603471	RST CHIPR 470 OHM +-5% 1/10W	
R210	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R4B2	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R4A9	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R442	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R441	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R431	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R430	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R427	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R426	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R425	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R419	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R418	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R417	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R416	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R415	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R414	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R260	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R261	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R401	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R404	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R409	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R631	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R630	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R629	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R627	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R626	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R624	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R520	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R509	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R4E4	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R4E1	061G0603472	RST CHIPR 4.7K OHM +-5% 1/10W	
R233	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R234	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R245	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R246	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R488	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R660	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R661	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R663	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R664	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R715	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R723	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R491	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R4G9	061G0603473	RST CHIPR 47 KOHM +-5% 1/10W	
R459	061G0603510 0F	RST CHIPR 510OHM +-1% 1/10W	
R202	061G0603512	RST CHIPR 5.1 KOHM +-5% 1/10W	
R281	061G0603512	RST CHIPR 5.1 KOHM +-5% 1/10W	
R280	061G0603512	RST CHIPR 5.1 KOHM +-5% 1/10W	

R450	061G0603620 2F	RST CHIPR 62 KOHM +-1% 1/10W	
R228	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R229	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R232	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R242	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R244	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R251	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R448	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R252	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R250	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R243	061G0603750 9F	RST CHIPR 75 OHM +-1% 1/10W	
R502	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R514	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R519	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R518	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R513	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R503	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R507	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R506	061G0603752	RST CHIPR 7.5 KOHM +-5% 1/10W	
R483	061G0603821	RST CHIPR 820 OHM +-5% 1/10W	
R4E5	061G0603822	RST CHIPR 8.2 KOHM +-5% 1/10W	
R447	061G0603845 0F	RST CHIP 845R 1/10W 1%	
R446	061G0603845 0F	RST CHIP 845R 1/10W 1%	
R728	061G0805152	RST CHIPR 1.5 KOHM +-5% 1/8W	
R4H4	061G0805152	RST CHIPR 1.5 KOHM +-5% 1/8W	
R4G5	061G1206000	RST CHIP MAX 0R05 1/4W	
R486	061G1206000	RST CHIP MAX 0R05 1/4W	
R670	061G1206220	RST CHIPR 22 OHM +-5% 1/4W	
R639	061G1206220	RST CHIPR 22 OHM +-5% 1/4W	
R644	061G1206629	RST CHIP 6R2 1/4W 5%	
R716	061G1206629	RST CHIP 6R2 1/4W 5%	
R672	061G1206629	RST CHIP 6R2 1/4W 5%	
R671	061G1206629	RST CHIP 6R2 1/4W 5%	
R640	061G1206629	RST CHIP 6R2 1/4W 5%	
R237	061T0603348 0F	RST CHIPR 348 OHM +-1% 1/10W	
R458	061T0603619 9F	RST CHIPR 61.9 OHM +-1% 1/10W	
R457	061T0603619 9F	RST CHIPR 61.9 OHM +-1% 1/10W	
R453	061T0603910	RST CHIPR 91 OHM +-5% 1/10W	
C732	065G0402102 32	1000PF +-10% 50V X7R	
C715	065G0402102 32	1000PF +-10% 50V X7R	
C4B9	065G0402102 32	1000PF +-10% 50V X7R	
C454	065G0402102 32	1000PF +-10% 50V X7R	
C410	065G0402102 32	1000PF +-10% 50V X7R	
C408	065G0402102 32	1000PF +-10% 50V X7R	
C281	065G0402102 32	1000PF +-10% 50V X7R	
C275	065G0402102 32	1000PF +-10% 50V X7R	
C223	065G0402102 32	1000PF +-10% 50V X7R	
C217	065G0402102 32	1000PF +-10% 50V X7R	
C4D8	065G0402103 22	CHIP 0.01UF 25V X7R	
C4B8	065G0402103 22	CHIP 0.01UF 25V X7R	
C453	065G0402103 22	CHIP 0.01UF 25V X7R	

C411	065G0402103 22	CHIP 0.01UF 25V X7R	
C409	065G0402103 22	CHIP 0.01UF 25V X7R	
C230	065G0402103 22	CHIP 0.01UF 25V X7R	
C209	065G0402103 22	CHIP 0.01UF 25V X7R	
C476	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C414	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C455	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C456	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C458	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C459	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C460	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C463	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C464	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C465	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C466	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C467	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C468	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C469	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C470	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C471	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C472	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C473	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C474	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C475	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C478	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C481	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C482	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C483	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C484	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C485	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C486	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C487	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C488	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C489	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C490	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C491	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C492	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C494	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C495	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C496	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C497	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C498	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C499	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A3	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A2	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A1	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4E8	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4F1	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4G6	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4G7	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4H4	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	

C4A4	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A5	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A6	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4A8	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4D2	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4D5	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4D6	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4D7	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4E6	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4E7	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C477	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C406	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C201	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C204	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C207	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C208	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C211	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C212	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C221	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C222	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C225	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C226	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C291	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C280	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C279	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C278	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C269	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C260	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C256	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C255	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C234	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C233	065G0402104 12	CAP CHIP 0402 0.1UF 16V X7R	
C4E4	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C4E3	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C4D4	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C457	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C415	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C413	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C407	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C235	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C4E5	065G0402105 05	MLCC 0402 1MF 6.3V X5R	
C675	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C674	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C648	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C647	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C625	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C624	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C205	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C206	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C452	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C4C7	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	

C4F5	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C4F6	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C241	065G0603102 31	CHIP 1000PF 50V NPO	
C244	065G0603102 31	CHIP 1000PF 50V NPO	
C250	065G0603102 31	CHIP 1000PF 50V NPO	
C450	065G0603102 31	CHIP 1000PF 50V NPO	
C668	065G0603102 31	CHIP 1000PF 50V NPO	
C669	065G0603102 31	CHIP 1000PF 50V NPO	
C670	065G0603102 31	CHIP 1000PF 50V NPO	
C671	065G0603102 31	CHIP 1000PF 50V NPO	
C672	065G0603102 31	CHIP 1000PF 50V NPO	
C673	065G0603102 31	CHIP 1000PF 50V NPO	
C692	065G0603102 31	CHIP 1000PF 50V NPO	
C706	065G0603102 31	CHIP 1000PF 50V NPO	
C754	065G0603102 31	CHIP 1000PF 50V NPO	
C757	065G0603102 31	CHIP 1000PF 50V NPO	
C712	065G0603102 32	1000PF +-10% 50V X7R	
C722	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B6	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B7	065G0603104 32	CHIP 0.1UF 50V X7R	
C4C4	065G0603104 32	CHIP 0.1UF 50V X7R	
C4F2	065G0603104 32	CHIP 0.1UF 50V X7R	
C4F3	065G0603104 32	CHIP 0.1UF 50V X7R	
C4F4	065G0603104 32	CHIP 0.1UF 50V X7R	
C4F7	065G0603104 32	CHIP 0.1UF 50V X7R	
C4F9	065G0603104 32	CHIP 0.1UF 50V X7R	
C501	065G0603104 32	CHIP 0.1UF 50V X7R	
C502	065G0603104 32	CHIP 0.1UF 50V X7R	
C505	065G0603104 32	CHIP 0.1UF 50V X7R	
C506	065G0603104 32	CHIP 0.1UF 50V X7R	
C507	065G0603104 32	CHIP 0.1UF 50V X7R	
C508	065G0603104 32	CHIP 0.1UF 50V X7R	
C509	065G0603104 32	CHIP 0.1UF 50V X7R	
C510	065G0603104 32	CHIP 0.1UF 50V X7R	
C601	065G0603104 32	CHIP 0.1UF 50V X7R	
C604	065G0603104 32	CHIP 0.1UF 50V X7R	
C667	065G0603104 32	CHIP 0.1UF 50V X7R	
C666	065G0603104 32	CHIP 0.1UF 50V X7R	
C664	065G0603104 32	CHIP 0.1UF 50V X7R	
C662	065G0603104 32	CHIP 0.1UF 50V X7R	
C658	065G0603104 32	CHIP 0.1UF 50V X7R	
C655	065G0603104 32	CHIP 0.1UF 50V X7R	
C653	065G0603104 32	CHIP 0.1UF 50V X7R	
C652	065G0603104 32	CHIP 0.1UF 50V X7R	
C651	065G0603104 32	CHIP 0.1UF 50V X7R	
C643	065G0603104 32	CHIP 0.1UF 50V X7R	
C642	065G0603104 32	CHIP 0.1UF 50V X7R	
C638	065G0603104 32	CHIP 0.1UF 50V X7R	
C636	065G0603104 32	CHIP 0.1UF 50V X7R	
C633	065G0603104 32	CHIP 0.1UF 50V X7R	
C630	065G0603104 32	CHIP 0.1UF 50V X7R	

C626	065G0603104 32	CHIP 0.1UF 50V X7R	
C617	065G0603104 32	CHIP 0.1UF 50V X7R	
C616	065G0603104 32	CHIP 0.1UF 50V X7R	
C609	065G0603104 32	CHIP 0.1UF 50V X7R	
C237	065G0603104 32	CHIP 0.1UF 50V X7R	
C4H3	065G0603104 32	CHIP 0.1UF 50V X7R	
C756	065G0603104 32	CHIP 0.1UF 50V X7R	
C753	065G0603104 32	CHIP 0.1UF 50V X7R	
C746	065G0603104 32	CHIP 0.1UF 50V X7R	
C742	065G0603104 32	CHIP 0.1UF 50V X7R	
C740	065G0603104 32	CHIP 0.1UF 50V X7R	
C735	065G0603104 32	CHIP 0.1UF 50V X7R	
C734	065G0603104 32	CHIP 0.1UF 50V X7R	
C731	065G0603104 32	CHIP 0.1UF 50V X7R	
C730	065G0603104 32	CHIP 0.1UF 50V X7R	
C729	065G0603104 32	CHIP 0.1UF 50V X7R	
C721	065G0603104 32	CHIP 0.1UF 50V X7R	
C720	065G0603104 32	CHIP 0.1UF 50V X7R	
C717	065G0603104 32	CHIP 0.1UF 50V X7R	
C714	065G0603104 32	CHIP 0.1UF 50V X7R	
C711	065G0603104 32	CHIP 0.1UF 50V X7R	
C705	065G0603104 32	CHIP 0.1UF 50V X7R	
C691	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B5	065G0603104 32	CHIP 0.1UF 50V X7R	
C240	065G0603104 32	CHIP 0.1UF 50V X7R	
C243	065G0603104 32	CHIP 0.1UF 50V X7R	
C249	065G0603104 32	CHIP 0.1UF 50V X7R	
C289	065G0603104 32	CHIP 0.1UF 50V X7R	
C403	065G0603104 32	CHIP 0.1UF 50V X7R	
C426	065G0603104 32	CHIP 0.1UF 50V X7R	
C427	065G0603104 32	CHIP 0.1UF 50V X7R	
C428	065G0603104 32	CHIP 0.1UF 50V X7R	
C429	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B4	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B3	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B2	065G0603104 32	CHIP 0.1UF 50V X7R	
C4B1	065G0603104 32	CHIP 0.1UF 50V X7R	
C4A9	065G0603104 32	CHIP 0.1UF 50V X7R	
C461	065G0603104 32	CHIP 0.1UF 50V X7R	
C449	065G0603104 32	CHIP 0.1UF 50V X7R	
C432	065G0603104 32	CHIP 0.1UF 50V X7R	
C431	065G0603104 32	CHIP 0.1UF 50V X7R	
C632	065G0603105 12	CHIP 1UF 16VX7R 0603	
C635	065G0603105 12	CHIP 1UF 16VX7R 0603	
C425	065G0603105 17	1UF 16V Y5V	
C430	065G0603105 17	1UF 16V Y5V	
C4D3	065G0603105 17	1UF 16V Y5V	
C4F8	065G0603105 17	1UF 16V Y5V	
C701	065G0603105 17	1UF 16V Y5V	
C702	065G0603105 17	1UF 16V Y5V	
C751	065G0603105 17	1UF 16V Y5V	

C749	065G0603105 17	1UF 16V Y5V	
C738	065G0603105 17	1UF 16V Y5V	
C736	065G0603105 17	1UF 16V Y5V	
C725	065G0603105 17	1UF 16V Y5V	
C724	065G0603105 17	1UF 16V Y5V	
C4C2	065G0603150 31	CHIP 15PF 50V NPO	
C247	065G0603152 32	1500PF +-10% 50V X7R 06	
C4C1	065G0603180 31	CAP CC 18PF 50V J NPO 0603	
C694	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C693	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C4H2	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C4H1	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C4G3	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C4G1	065G0603220 31	CER1 0603 NP0 50V 22P PM	
C606	065G0603221 32	CHIP 220PF 50V X7R	
C623	065G0603221 32	CHIP 220PF 50V X7R	
C622	065G0603221 32	CHIP 220PF 50V X7R	
C613	065G0603221 32	CHIP 220PF 50V X7R	
C612	065G0603221 32	CHIP 220PF 50V X7R	
C607	065G0603221 32	CHIP 220PF 50V X7R	
C285	065G0603224 32	CHIP 0.22UF 50V X7R	
C402	065G0603224 32	CHIP 0.22UF 50V X7R	
C462	065G0603224 32	CHIP 0.22UF 50V X7R	
C739	065G0603224 32	CHIP 0.22UF 50V X7R	
C747	065G0603224 32	CHIP 0.22UF 50V X7R	
C748	065G0603224 32	CHIP 0.22UF 50V X7R	
C404	065G0603330 31 GP	33PF+-5% 50V NPO	
C405	065G0603330 31 GP	33PF+-5% 50V NPO	
C644	065G0603331 32	CHIP 330PF 50V X7R	
C660	065G0603331 32	CHIP 330PF 50V X7R	
C417	065G0603392 32	CHIP 3900PF 50V X7R	
C416	065G0603393 32	CHIP 0.039UF 50V X7R	
C202	065G0603470 31	CHIP 47PF 50V NPO	
C649	065G0603472 32 GP	CHIP 4700PF 50V NPO	
C421	065G0603474 12	MLCC 0603 0.47UF K 16V X7R	
C246	065G0603561 31	CAP:CER 560PF 5%50V SMT 0603	
C220	065G0603820 31	0603 82PF +-5%, 50V NPO	
C4C8	065G1206106 15	CHIP 10UF 16V X5R	
C238	065G1206106 15	CHIP 10UF 16V X5R	
C4A7	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C493	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C480	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C479	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C424	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C418	065G1206475 22	4.7U/25V X7R	
C231	065G1206475 22	4.7U/25V X7R	
C210	065G1206475 22	4.7U/25V X7R	
C420	065G1206475 22	4.7U/25V X7R	
C628	065G1206475 22	4.7U/25V X7R	
C629	065G1206475 22	4.7U/25V X7R	
C631	065G1206475 22	4.7U/25V X7R	

C274	065T0402224 A7	CAP 0402 0.22UF Z 10V	
C273	065T0402224 A7	CAP 0402 0.22UF Z 10V	
C272	065T0402224 A7	CAP 0402 0.22UF Z 10V	
C650	065T0603681 21	CHIP 680PF 25V NPO	
C419	065T1206226 A5	CHIP 22UF 10V X5R	
C4D1	065T1206226 A5	CHIP 22UF 10V X5R	
C4G5	065T1206226 A5	CHIP 22UF 10V X5R	
C4G9	065T1206226 A5	CHIP 22UF 10V X5R	
C726	065T1206226 A5	CHIP 22UF 10V X5R	
C758	065T1206226 A5	CHIP 22UF 10V X5R	
C759	065T1206226 A5	CHIP 22UF 10V X5R	
C760	065T1206226 A5	CHIP 22UF 10V X5R	
FB601	071G 56G301 EA	BEAD 300 欧	
FB602	071G 56G301 EA	BEAD 300 欧	
FB604	071G 56G301 EA	BEAD 300 欧	
FB605	071G 56G301 EA	BEAD 300 欧	
FB420	071G 59B121	TB160808B	
FB418	071G 59B121	TB160808B	
FB417	071G 59B121	TB160808B	
FB416	071G 59B121	TB160808B	
FB415	071G 59B121	TB160808B	
FB414	071G 59B121	TB160808B	
FB412	071G 59B121	TB160808B	
FB411	071G 59B121	TB160808B	
FB410	071G 59B121	TB160808B	
FB408	071G 59B121	TB160808B	
FB405	071G 59B121	TB160808B	
FB404	071G 59B121	TB160808B	
FB402	071G 59B121	TB160808B	
FB220	071G 59B121	TB160808B	
FB219	071G 59B121	TB160808B	
FB217	071G 59B121	TB160808B	
FB216	071G 59B121	TB160808B	
FB207	071G 59B121	TB160808B	
FB401	071G 59B121 J	CHIP BEAD 121 OHM	
FB403	071G 59B121 J	CHIP BEAD 121 OHM	
FB203	071G 59B601 EA	CHIP BEAD 600 OHM	
FB206	071G 59B601 EA	CHIP BEAD 600 OHM	
FB209	071G 59B601 EA	CHIP BEAD 600 OHM	
FB210	071G 59B601 EA	CHIP BEAD 600 OHM	
FB212	071G 59B601 EA	CHIP BEAD 600 OHM	
FB607	071G 59B601 EA	CHIP BEAD 600 OHM	
FB608	071G 59B601 EA	CHIP BEAD 600 OHM	
FB208	071G 59B601 EA	CHIP BEAD 600 OHM	
FB413	071G 59C121 B	FCM1608C-121T03 SMD	
FB205	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB213	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB214	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB215	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB221	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB222	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	

FB223	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB224	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB225	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB226	071G 59K300 B	CHIP BEAD FCB1608KF-300T07 BULLWILL	
FB705	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A	
FB704	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A	
FB703	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A	
FB701	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A	
FB603	071T3216330 6Y	CHIP BEAD 1206 33OHM 6A	
L204	073G 57228	CHIP INDUCTOR 0.22UH 0805	
L202	073G 57228	CHIP INDUCTOR 0.22UH 0805	
L203	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L701	073G253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH	
L702	073G253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH	
CN501	088T 340 21 VN	HDMI HEADER 21P V/A	
CN502	088T 340 21 VN	HDMI HEADER 21P V/A	
ZD212	093G 60505	DIO SIG SM BAT54C(PHSE)R	
ZD223	093G 64 37 N	VPORT0603100KV05	
ZD220	093G 64 37 N	VPORT0603100KV05	
ZD219	093G 64 37 N	VPORT0603100KV05	
ZD218	093G 64 37 N	VPORT0603100KV05	
ZD224	093G 64 37 N	VPORT0603100KV05	
ZD403	093G 64 37 N	VPORT0603100KV05	
ZD404	093G 64 37 N	VPORT0603100KV05	
ZD601	093G 64 37 N	VPORT0603100KV05	
ZD602	093G 64 37 N	VPORT0603100KV05	
ZD603	093G 64 37 N	VPORT0603100KV05	
ZD604	093G 64 37 N	VPORT0603100KV05	
ZD605	093G 64 37 N	VPORT0603100KV05	
ZD214	093G 64 37 N	VPORT0603100KV05	
ZD211	093G 64 37 N	VPORT0603100KV05	
ZD202	093G 64 37 N	VPORT0603100KV05	
ZD204	093G 64 37 N	VPORT0603100KV05	
ZD207	093G 64 37 N	VPORT0603100KV05	
ZD209	093G 64 37 N	VPORT0603100KV05	
ZD217	093G 64 37 N	VPORT0603100KV05	
ZD216	093G 64 37 N	VPORT0603100KV05	
ZD215	093G 64 37 N	VPORT0603100KV05	
ZD213	093G 64 37 N	VPORT0603100KV05	
ZD210	093G 64 37 N	VPORT0603100KV05	
ZD208	093G 64 37 N	VPORT0603100KV05	
ZD205	093G 64 37 N	VPORT0603100KV05	
ZD203	093G 64 37 N	VPORT0603100KV05	
ZD201	093G 64 37 N	VPORT0603100KV05	
D404	093G 6432P	LL4148	
D401	093G 6432P	LL4148	
	715T2763 2	MAIN PCB FR-4 4L 193X157MM	
Q703	057G 763 3	AO4411 SO-8	
Q705	057G 763 3	AO4411 SO-8	
Q401	057G 763 3	AO4411 SO-8	
	Q85T0090101 S	BBY TOP SHIELD	

	Q85T0091101 S	BBY BTM SHIELD	
	IBPC8LC6AAD3	BALANCE BOARD	
CN802	033G8021 2T U	CONNECTOR	
CN801	033G8021 2T U	CONNECTOR	
	040G 45762412B	CBPC LABEL	
T805	080TL32T 4 SM	X'FMR 860MH CEIH307	
T804	080TL32T 4 SM	X'FMR 860MH CEIH307	
T803	080TL32T 4 SM	X'FMR 860MH CEIH307	
T802	080TL32T 4 SM	X'FMR 860MH CEIH307	
T801	080TL32T 4 SM	X'FMR 860MH CEIH307	
T806	080TL32T 4 SM	X'FMR 860MH CEIH307	
CN804	084T 34 12	FUSE CLIP	
CN803	084T 34 12	FUSE CLIP	
CN808	084T 34 12	FUSE CLIP	
CN807	084T 34 12	FUSE CLIP	
CN806	084T 34 12	FUSE CLIP	
CN805	084T 34 12	FUSE CLIP	
CN814	084T 34 12	FUSE CLIP	
CN813	084T 34 12	FUSE CLIP	
CN812	084T 34 12	FUSE CLIP	
CN811	084T 34 12	FUSE CLIP	
CN810	084T 34 12	FUSE CLIP	
CN809	084T 34 12	FUSE CLIP	
	715T3093 1	POWER-PCB,375*52MM,FR-4,94V-0,T1.6MM,D/S	
	IRPF8QAB	IR BOARD ASSY	
U01	056T 627 33	IR 37.9KHZ KSM-603LM2E	
CN01	033G8032 5F HR	CONNECTOR	
R01	061G0603153	RST CHIPR 15KOHM +-5% 1/10W	
C01	065G0603104 32	CHIP 0.1UF 50V X7R	
LED01	081G 14 24 EL	CHIP LED BLUE/DARK RED	
	715T2687 1	IR PCB	
	PWTV8LC1MAD1	POWER BOARD T2748-K-X-X-1-080908	
	040G 45762412B	CBPC LABEL	
CN801	033G8021 2E U	INVERT CONNECTOR	
CN802	033G8021 2E U	INVERT CONNECTOR	
	051T 6 4503	GLUE_RTV	
IC970	056G 139 7	IC EL817MC M-TYPE	
IC951	056G 139 7	IC EL817MC M-TYPE	
IC950	056G 139 7	IC EL817MC M-TYPE	
IC902	056T 379121	IC STR- A6069H DIP-8	
RV901	061G 46 12 GP	TNR15G681K	
NR901	061G 58030 W	NTCR 3 欧 5A	
C901	063G107K474 US	0.47UF +-10%	
C904	063G107K474 US	0.47UF +-10%	
C910	063G213J105GFA	MPF CAP	
C806	063G213J105GFA	MPF CAP	
C801	063G213J105GFA	MPF CAP	
C911	065G 1K103 2E6213	CAP CER 10NF K 1KV	2nd source
C911	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5P	
C809	065G 6J4706ET	47PF 5% SL 6KV TDK CC45SL3JD470JYHN	
C804	065G 6J4706ET	47PF 5% SL 6KV TDK CC45SL3JD470JYHN	

C924	065G306M1022B2	1000PF 400VAC/250VAC Y1	
C906	065G306M1022B2	1000PF 400VAC/250VAC Y1	
C903	065T306K6812BP	Y1 680PF M 250VAC	
C902	065T306K6812BP	Y1 680PF M 250VAC	
C953	067G215A1024KT	EC 1000UF 25V 10*25MM	
C945	067G215A1024KT	EC 1000UF 25V 10*25MM	
C954	067G215A4713KV	EC 470UF 16V M 10*12MM	
C828	067G215D4714KV	E.C 105℃ CAP 470UF M 25V ED SERIES	
C946	067G215D4714KV	E.C 105℃ CAP 470UF M 25V ED SERIES	
C920	067T 42Z12115K	EC 120UF M 450V 18*45MM	
L951	073G 253 91 L	CHOKE BY LI TA	
L950	073G 253 91 L	CHOKE BY LI TA	
L951	073G 253 91 V	CHOKE COIL 3.5UH+-10%	2nd source
L950	073G 253 91 V	CHOKE COIL 3.5UH+-10%	2nd source
L901	073L 174 48 LG	LINE FILTER 10MH MIN	
L902	073T 174106 DN	LINE FILTER 13MH LK.TF032.A20	
L906	073T 174122 L	PFC CHOKE 230UH PT-009321	
L906	073T 174122 N	PFC CHOKE 230UH	2nd source
T801	080TL32T 3 YS	X'FMR UU28	
T802	080TL32T 9 N	X'FMR 6.5MH YUVA-1014	
T802	080TL32T 9 YS	X'FMR 6.5MH YS04160167	2nd source
T902	080TL32T 10 N	X'FMR POWER 850UH	
T902	080TL32T 10 YS	X'FMR 850UH YS04160180	2nd source
T901	080TL32T 12 L	X'FMR 1.2MH PT-010717	2nd source
T901	080TL32T 12 N	X'FMR 1.2MH YUVA-1040	
CN901	087T 501 44 DL	AC SOCKET 3PIN + 2 SCREW HOLE V/T	
CN902	095T 82512W521	HARNESS 12P(SCN)-12P(PLUG)	2nd source
CN902	095T 82512X521	HARNESS 12P(SCN)-12P(PLUG)	
	705TQ793020	BD901 ASS'Y	
BD901	093G 50460 39	BRIDGE BU1006A-E3/45 10A/600V BU	
	0M1G1730 10120	SCREW 42A9930016	
	Q90T0095 2	HEAT SINK	
	705TQ857010	Q901 ASS'Y	
Q901	057G 667 24	STP20NM60FP TO-220FP ST	
	0M1G1730 8120	SCREW	
HS2	Q90T0095 2	HEAT SINK	
	705TQ857011	Q903 ASS'Y	
Q903	057G 600 35	STP8NK80ZFP	
	0M1G1730 8120	SCREW	
HS6	Q90G6084 3	HEAT SINK	
	705TQ857012	Q803/Q810 ASS'Y	
Q803	057G 667 49	FET 2SK4086LS 11.5A/600V TO-220FI(LS)	
Q810	057G 667 49	FET 2SK4086LS 11.5A/600V TO-220FI(LS)	
Q803	057T 667 59	MOSFET FQPF12N60C 12A/600V TO-220F	2nd source
Q810	057T 667 59	MOSFET FQPF12N60C 12A/600V TO-220F	2nd source
	0M1G1730 8120	SCREW	
HS1	Q90T0001 3	HEAT SINK	
	705TQ893013	D950 ASS'Y	
D950	093G 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)	
D950	093G1506 2	FMW-2156	2nd source
	0M1G1730 8120	SCREW	

HS5	Q90G6084 3	HEAT SINK	
	705TQ893014	D902 ASS'Y	
D902	093G 220 33	DIODE FMXA-1106S	
	0M1G1730 8120	SCREW	
HS7	Q90G6084 3	HEAT SINK	
	705TQ893015	D972 ASS'Y	
D972	093G 60282	DIODE SP20100R TO-220FP	2nd source
D972	093G 60300	DIODE SBR20010JST 20A/100V TO-220ML(LS)	2nd source
D972	093G 60304	DIODE YG805C10RSC 20A/100V TO-220F15	
	0M1G1730 8120	SCREW	
HS4	Q90G6084 3	HEAT SINK	
D804	056G 158 19	IC TL431KA SC-59	
IC901	056G 368 12	IC FAN7529MX SOP-8	
IC903	056G 379101	IC FAN7602BMX SOP-8	
IC801	056G 608 10	IC OZ9938GN-B SOIC-16	
Q806	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q970	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q950	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q811	057G 417 20 T	TRA SST2907A SST3 ROHM	
Q805	057G 417 20 T	TRA SST2907A SST3 ROHM	
Q809	057G 417 20 T	TRA SST2907A SST3 ROHM	
Q802	057G 417 20 T	TRA SST2907A SST3 ROHM	
Q818	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q817	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q816	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q815	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q814	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q813	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q812	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q807	057G 760 5	DTC144WKA BY ROHM SMT	
Q924	057G 760 5	DTC144WKA BY ROHM SMT	
Q921	057G 761 11	TRA KTD1624C SOT-89 KEC	
Q925	057G 761 12	TRA KTB1124B SOT-89 KEC	
Q801	057G 761 18 T	TRA SST2222A SST3 ROHM	
Q804	057G 761 18 T	TRA SST2222A SST3 ROHM	
Q808	057G 761 18 T	TRA SST2222A SST3 ROHM	
R812	061G0603000 Y	RST CHIP MAX 0R05 1/10W YAGEO	
R816	061G0603100 Y	RST CHIPR 10 OHM +-5% 1/10W YAGEO	
R956	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R955	061G0603102	RST CHIPR 1K OHM +-5% 1/10W	
R983	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R942	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R918	061G0603103	RST CHIPR 10 KOHM +-5% 1/10W	
R827	061G0603103 Y	RST CHIPR 10KOHM +-5% 1/10W YAGEO	
R828	061G0603103 Y	RST CHIPR 10KOHM +-5% 1/10W YAGEO	
R833	061G0603103 Y	RST CHIPR 10KOHM +-5% 1/10W YAGEO	
R845	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	
R844	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	
R843	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	
R842	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	
R839	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	

R836	061G0603105 Y	RST CHIPR 1MOHM +-5% 1/10W YAGEO	
R923	061G0603130 2F	RST CHIPR 13 KOHM +-1% 1/10W	
R835	061G0603154	RST CHIPR 150 KOHM +-5% 1/10W	
R805	061G0603223 Y	RST CHIPR 22KOHM +-5% 1/10W YAGEO	
R814	061G0603223 Y	RST CHIPR 22KOHM +-5% 1/10W YAGEO	
R832	061G0603242	RST CHIPR 2.4 KOHM +-5% 1/10W	
R848	061G0603242	RST CHIPR 2.4 KOHM +-5% 1/10W	
R824	061G0603244	RST CHIPR 240 KOHM +-5% 1/10W	
R809	061G0603273 Y	RST CHIPR 27KOHM +-5% 1/10W YAGEO	
R819	061G0603273 Y	RST CHIPR 27KOHM +-5% 1/10W YAGEO	
R915	061G0603471	RST CHIPR 470 OHM +-5% 1/10W	
R821	061G0603512 Y	RST CHIPR 5.1KOHM +-5% 1/10W YAGEO	
R822	061G0603514	RST CHIPR 510 KOHM +-5% 1/10W	
R830	061G0603515	RST CHIPR 5.1 MOHM +-5% 1/10W	
R917	061G0603563	RST CHIPR 56 KOHM +-5% 1/10W	
R982	061G0603620 2F	RST CHIPR 62 KOHM +-1% 1/10W	
R958	061G0603820 1F	RST CHIPR 8.2 KOHM +-1% 1/10W	
R957	061G0603820 1F	RST CHIPR 8.2 KOHM +-1% 1/10W	
R847	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J805	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J806	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J807	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J810	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J811	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J812	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
J814	061G0805000 Y	RST CHIP MAX 0R05 1/8W YAGEO	
R913	061G0805100	RST CHIPR 10 OHM +-5% 1/8W	
R981	061G0805100 1F	RST CHIPR 1K OHM +-1% 1/8W	
R838	061G0805101	1ST CHIPR 100 OHM +-5% 1/8W	
R837	061G0805101	1ST CHIPR 100 OHM +-5% 1/8W	
R815	061G0805101	1ST CHIPR 100 OHM +-5% 1/8W	
R806	061G0805101	1ST CHIPR 100 OHM +-5% 1/8W	
R817	061G0805102	RST CHIPR 1K OHM +-5% 1/8W	
R807	061G0805102	RST CHIPR 1K OHM +-5% 1/8W	
R944	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R914	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R829	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R818	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R810	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R808	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R802	061G0805103	RST CHIPR 10K OHM +-5% 1/8W	
R928	061G0805104	RST CHIPR 100K OHM +-5% 1/8W	
R849	061G0805104	RST CHIPR 100K OHM +-5% 1/8W	
R823	061G0805105	RST CHIPR 1M OHM +-5% 1/8W	
R820	061G0805105	RST CHIPR 1M OHM +-5% 1/8W	
R854	061G0805150	15 0805	
R841	061G0805152	RST CHIPR 1.5 KOHM +-5% 1/8W	
R964	061G0805202	RST CHIPR 2K OHM +-5% 1/8W	
R825	061G0805205	RST CHIPR 2 MOHM +-5% 1/8W	
R943	061G0805220	RST CHIPR 22 OHM +-5% 1/8W	
R980	061G0805240 3F	RST CHIPR 240 KOHM +-1% 1/8W	

R979	061G0805243 1F	RST CHIPR 2.43 KOHM +-1% 1/8W	
R804	061G0805304	RST CHIPR 300K OHM +-5% 1/8W	
R975	061G0805392	3.9 KOHM 1/10W	
R937	061G0805472	RST CHIPR 4.7 KOHM +-5% 1/8W	
R938	061G0805472	RST CHIPR 4.7 KOHM +-5% 1/8W	
R985	061G0805472	RST CHIPR 4.7 KOHM +-5% 1/8W	
R840	061G0805512	RST CHIPR 5.1 KOHM +-5% 1/8W	
R811	061G0805512	RST CHIPR 5.1 KOHM +-5% 1/8W	
R906	061G0805684	680K/0805	
R927	061G0805754	RST CHIPR 750K OHM +-5% 1/8W	
R924	061G0805754	RST CHIPR 750K OHM +-5% 1/8W	
R925	061G0805754	RST CHIPR 750K OHM +-5% 1/8W	
R926	061G0805754	RST CHIPR 750K OHM +-5% 1/8W	
R978	061G0805910 1F	RST CHIPR 9.1 KOHM +-1% 1/8W	
J825	061G1206000	RST CHIP MAX 0R05 1/4W	
J815	061G1206000	RST CHIP MAX 0R05 1/4W	
J813	061G1206000	RST CHIP MAX 0R05 1/4W	
J809	061G1206000	RST CHIP MAX 0R05 1/4W	
J808	061G1206000	RST CHIP MAX 0R05 1/4W	
J804	061G1206000	RST CHIP MAX 0R05 1/4W	
J803	061G1206000	RST CHIP MAX 0R05 1/4W	
J802	061G1206000	RST CHIP MAX 0R05 1/4W	
J801	061G1206000	RST CHIP MAX 0R05 1/4W	
J926	061G1206000	RST CHIP MAX 0R05 1/4W	
J925	061G1206000	RST CHIP MAX 0R05 1/4W	
J938	061G1206000	RST CHIP MAX 0R05 1/4W	
R803	061G1206000 Y	RST CHIP MAX 0R05 1/4W YAGEO	
R846	061G1206000 Y	RST CHIP MAX 0R05 1/4W YAGEO	
R850	061G1206101	RST CHIPR 100 OHM +-5% 1/4W	
R954	061G1206101	RST CHIPR 100 OHM +-5% 1/4W	
R851	061G1206101	RST CHIPR 100 OHM +-5% 1/4W	
R935	061G1206102	RST CHIPR 1K OHM +-5% 1/4W	
R974	061G1206102	RST CHIPR 1K OHM +-5% 1/4W	
R945	061G1206102	RST CHIPR 1K OHM +-5% 1/4W	
R911	061G1206103	RST CHIPR 10K OHM +-5% 1/4W	
R929	061G1206103	RST CHIPR 10K OHM +-5% 1/4W	
R939	061G1206103	RST CHIPR 10K OHM +-5% 1/4W	
R941	061G1206103	RST CHIPR 10K OHM +-5% 1/4W	
R976	061G1206103	RST CHIPR 10K OHM +-5% 1/4W	
R826	061G1206130 2F	RST CHIPR 13KOHM +-1% 1/4W	
R904	061G1206155	RST CHIPR 1.5 MOHM +-5% 1/4W	
R905	061G1206155	RST CHIPR 1.5 MOHM +-5% 1/4W	
R909	061G1206155	RST CHIPR 1.5 MOHM +-5% 1/4W	
R910	061G1206224	RST CHIPR 220 KOHM +-5% 1/4W	
R931	061G1206229	RST CHIPR 2.2 OHM +-5% 1/4W	
R834	061G1206300	RST CHIPR 30 OHM +-5% 1/4W	
R813	061G1206301	RST CHIPR 300 OHM +-5% 1/4W	
R852	061G1206301	RST CHIPR 300 OHM +-5% 1/4W	
R853	061G1206301	RST CHIPR 300 OHM +-5% 1/4W	
R903	061G1206334	RST CHIPR 330KOHM +-5% 1/4W	
R902	061G1206334	RST CHIPR 330KOHM +-5% 1/4W	

R901	061G1206334	RST CHIPR 330KOHM +-5% 1/4W	
R950	061G1206470	RST CHIPR 47 OHM +-5% 1/4W	
R951	061G1206470	RST CHIPR 47 OHM +-5% 1/4W	
R952	061G1206470	RST CHIPR 47 OHM +-5% 1/4W	
R977	061G1206470	RST CHIPR 47 OHM +-5% 1/4W	
R801	061G1206510	RST CHIPR 51 OHM +-5% 1/4W	
R947	061G1206622	RST CHIPR 6.2 KOHM +-5% 1/4W	
R920	061G1206680 3F	RST CHIPR 680KOHM +-1% 1/4W	
R921	061G1206680 3F	RST CHIPR 680KOHM +-1% 1/4W	
R922	061G1206680 3F	RST CHIPR 680KOHM +-1% 1/4W	
C912	065G0603101 31	CER1 0603 NP0 50V 100P PM5 R	
C815	065G0603102 32	1000PF +-10% 50V X7R	
C813	065G0603103 22	CHIP 10NF 25V X7R 0603	
C819	065G0603103 22	CHIP 10NF 25V X7R 0603	
C909	065G0603103 32	CAP CHIP 0603 0.01UF K 50V X7R	
C978	065G0603104 32	CHIP 0.1UF 50V X7R	
C956	065G0603104 32	CHIP 0.1UF 50V X7R	
C942	065G0603104 32	CHIP 0.1UF 50V X7R	
C934	065G0603104 32	CHIP 0.1UF 50V X7R	
C923	065G0603104 32	CHIP 0.1UF 50V X7R	
C921	065G0603104 32	CHIP 0.1UF 50V X7R	
C919	065G0603104 32	CHIP 0.1UF 50V X7R	
C913	065G0603104 32	CHIP 0.1UF 50V X7R	
C908	065G0603104 32	CHIP 0.1UF 50V X7R	
C907	065G0603104 32	CHIP 0.1UF 50V X7R	
C807	065G060310427Z Y	CAP CHIP 0603 100N 25V Y5V -20%+80%	
C944	065G0603221 31	CER1 0603 NP0 50V 220P P	
C820	065G0603222 22	CHIP 2200PF 25V X7R	
C918	065G0603224 32	CHIP 0.22UF 50V X7R	
C955	065G0603224 32	CHIP 0.22UF 50V X7R	
C808	065G0603225 17	MLCC 0603 2.2UF Z 16V Y5V	
C816	065G0603225 17	MLCC 0603 2.2UF Z 16V Y5V	
C805	065G0603472 32	CHIP 4700PF 50V X7R	
C810	065G0603472 32	CHIP 4700PF 50V X7R	
C824	065G0603473 22	CAP CC 47NF 25V K X7R 0603	
C825	065G0603473 22	CAP CC 47NF 25V K X7R 0603	
C826	065G0603473 22	CAP CC 47NF 25V K X7R 0603	
C943	065G0603473 32	CHIP 0.047UF 50V X7R	
C917	065G0603473 32	CHIP 0.047UF 50V X7R	
C811	065G0603473 32	CHIP 0.047UF 50V X7R	
C957	065G0805102 31	CAP CHIP 0805 1000PF J 50V NPO	
C952	065G0805102 31	CAP CHIP 0805 1000PF J 50V NPO	
C951	065G0805102 31	CAP CHIP 0805 1000PF J 50V NPO	
C950	065G0805102 31	CAP CHIP 0805 1000PF J 50V NPO	
C822	065G0805102 31	CAP CHIP 0805 1000PF J 50V NPO	
C821	065G0805103 22	CHIP 0.01UF 25V X7R 0805	
C922	065G0805105 37	CHIP 1UF 50V Y5V	
C818	065G0805225 12	CAP CHIP 0805 2.2UF K 16V X7R	
C803	065G0805225 22	CHIP 2.2UF 25V X7R 0805	
C827	065G0805225 22	CHIP 2.2UF 25V X7R 0805	
C812	065G0805391 31	CHIP 390PF 50V	

C817	065G0805472 22	CHIP 0.0047UF 25V X7R 0805	
C814	065G0805473 22	SMD 47NF +-10%25V XTR	
C802	065G1206225 22	2.2UF 25V X7R 1206	
C976	065T0603334 32	CHIP 0.33UF 50V X7R	
D811	093G 64 42 PP	BAV70 SOT-23	
D814	093G 6432V	LL4148-GSO8	
D813	093G 6432V	LL4148-GSO8	
D951	093G 6432V	LL4148-GSO8	
D803	093G 6432V	LL4148-GSO8	
D807	093G 6432V	LL4148-GSO8	
D808	093G 6432V	LL4148-GSO8	
D809	093G 6432V	LL4148-GSO8	
D810	093G 6432V	LL4148-GSO8	
D812	093G 6432V	LL4148-GSO8	
D904	093G 6432V	LL4148-GSO8	
D905	093G 6432V	LL4148-GSO8	
D903	093G 6432V	LL4148-GSO8	
ZD952	093G 39S 15 T	RLZ15B LLDS	
ZD930	093G 39S 15 T	RLZ15B LLDS	
D940	093G 52S 10 T	DIODE US1M-E3/61T 1A/1000V DO-214AC	
D930	093G 52S 10 T	DIODE US1M-E3/61T 1A/1000V DO-214AC	
D806	093G3060 1 T	DIODE SUF305B 3A/600V DO-214AA	
D805	093G3060 1 T	DIODE SUF305B 3A/600V DO-214AA	
D802	093G3060 1 T	DIODE SUF305B 3A/600V DO-214AA	
D801	093G3060 1 T	DIODE SUF305B 3A/600V DO-214AA	
NR901	006G 31502	1.5MM RIVET	
L906	006G 31502	1.5MM RIVET	
T801	006T 31 4	1.7MM RIVET	
CN901	006T 31501	EYELET	
IC971	056G 158 10 T	IC AS431AZTR-E1 TO-92	
IC952	056G 158 10 T	IC AS431AZTR-E1 TO-92	
R831	061G 30310852T GP	FUSE RESISTOR	
R960	061G 60210252T	CFR 1K OHM +-5% 1/6W	
R961	061G 60210352T	CFR 10KOHM +-5% 1/6W	
R930	061G208M10452T	RST MOF 100K 5% 1W	
R940	061G208M10452T	RST MOF 100K 5% 1W	
R916	061T152M15852T	RST MOFR 0.15 OHM +-5% 2WS	
R953	061T152M15952T	RST MOFR 1.5OHM +-5% 2WS	
R946	061T152M56852T	RST MOFR 0.56 OHM +-5% 2WS	
C940	065G 2K102 5T6921	CAP CER 1000PF K 2KV	
C930	065G 2K222 2T6921	CAP CER 2200PF K 2KV Y5P	
C933	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C937	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C941	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C931	067G215Y1017NT	EC 100UF 50V 8*11.5MM	
C914	067G215Y4707KT	47UF 50V	
F901	084G 55 4	FUSE 382-5A 250V WICKMANN	
D901	093G 52 1552T	DIODE 1N4007-E3/54 1A/1000V DO-41	
D931	093G 5250S52T	DIODE AU02Z-V1 SANKEN	
J928	095G 90 23	JUMPER	
J927	095G 90 23	JUMPER	

J922	095G 90 23	JUMPER	
J921	095G 90 23	JUMPER	
J929	095G 90 23	JUMPER	
J930	095G 90 23	JUMPER	
J901	095G 90 23	JUMPER	
J902	095G 90 23	JUMPER	
J903	095G 90 23	JUMPER	
J905	095G 90 23	JUMPER	
J906	095G 90 23	JUMPER	
J907	095G 90 23	JUMPER	
J908	095G 90 23	JUMPER	
J909	095G 90 23	JUMPER	
J910	095G 90 23	JUMPER	
J824	095G 90 23	JUMPER	
J819	095G 90 23	JUMPER	
J818	095G 90 23	JUMPER	
J817	095G 90 23	JUMPER	
J820	095G 90 23	JUMPER	
J822	095G 90 23	JUMPER	
J911	095G 90 23	JUMPER	
J912	095G 90 23	JUMPER	
J913	095G 90 23	JUMPER	
J914	095G 90 23	JUMPER	
J915	095G 90 23	JUMPER	
J916	095G 90 23	JUMPER	
J917	095G 90 23	JUMPER	
J918	095G 90 23	JUMPER	
J931	095G 90 23	JUMPER	
J932	095G 90 23	JUMPER	
J933	095G 90 23	JUMPER	
J934	095G 90 23	JUMPER	
J935	095G 90 23	JUMPER	
J936	095G 90 23	JUMPER	
J919	095G 90 23	JUMPER	
J920	095G 90 23	JUMPER	
J939	095G 90 23	JUMPER	
J940	095G 90 23	JUMPER	
J823	095G 90 23	JUMPER	
J821	095G 90 23	JUMPER	
J816	095G 90 23	JUMPER	
	715T2748 1	POWER-PCB,150*230MM,CEM-1,S/S,T1.6MM	
	Q03T1123120	LOCK WASHERS	
	Q15T0311101	BKT-VESA-TOP	
	Q36T 600 18113	CLOTH_GRIDDING	
	Q36T 600 18114	CLOTH_GRIDDING	
	Q36T 600 18120	LOTH_GRIDDING	
	Q36T 600 36 9 GP	NONWOVEN FABRIC	
	Q36T 600 37 1 GP	NONWOVEN FABRIC	
	Q36T 600 37 12 GP	NONWOVEN FABRIC	
	Q40G000262483A	SIDE LABEL	
	Q40T 32067319A	RATING LABEL	

	Q40T000267346B	POP LABEL	
	Q44GJ01961512A	32" TV CARTON	
	Q44TJ019 5 1B	U TYPE SHEET FOR BASE	
	Q44TJ019101	CUSHION EPS 32	
	Q44TJ019201	CUSHION EPS 32	
	Q44TJ019301	CUSHION EPS 32	
	Q44TJ019401	CUSHION EPS 32	
	Q44TJ019BLO001	PAPER SHEET	
	Q45T 99609 61	EPE COVER FOR MONITOR	
	Q45T 99609 79	EPE COVER FOR BASE	
	Q50T 500523	CABLE TIE	
	Q41G320167331A	MANUAL	
	Q41T780067358A	WARRANTY CARD	
	Q41T780067361A	QSG	
	Q45G 76 28NV2 R	PE BAG FOR CLAMP	
	Q45G2007M0102A	PE BAG FOR MANUAL	
	040G 58162435A	P/N LABEL FOR MANUAL PE BAG	

E328MZNKW8AENS

Location	TPV Part No.	Description
1186	078T 495501 K	SPK 8 OHM 11W 120X30MM KUAIDA
1187	078T 495501 K	SPK 8 OHM 11W 120X30MM KUAIDA
E08901	089G402A15N IS	POWER CORD
1178	092TB1JX1A31GM	PEONY A1KALINE LR03
1177	092TB1JX1A31GM	PEONY A1KALINE LR03
E09501	095T8013 4X642	HARNESS 4P-B&R(750MM)+B&W(550MM)
E09505	095T801312X654	WIRE HARNESS 12P(PLUG)-12P(PLUG)
E09502	095T801413X668	WIRE 13P(PLUG)-8P(DF11)+5P(A1253 HA)
E09503	095T801414XH42	WIRE HARNESS 14P-13P
E09504	095T8018 3XH21	LVDS CABLE
1176	098TRABD3NEACC	REMOTE CONTROL RL57A
0038	0D1T 930 8 47 CR3	SCREW
0046	0D1T 940 6120	SCREW
0043	0M1G1430 5128	SCREW (FOR SHIELD)
0086	0M1T 940 6120	SCREW
0042	0M1T 940 10 47 CR3	SCREW
	0M1T1430 6 47	SCREW PHW M3-0.5X6 TPS ZI/BL
0044	0M1T1730 10120	SCREW
0045	0M1T1740 6120	SCREW
0016	0Q1T 130 8120	SCREW
0039	0Q1T 930 8 47 CR3	SCREW
0026	0Q1T 940 14 47 CR3	SCREW
0040	0Q1T 940 14 47 CR3	SCREW
0041	0Q1T1040 8 47 CR3	SCREW
0001	705TQ733041	PLASTIC ASS'Y(COVER_FUNC,BUTTON_FUNC)
0005	705TQ734489	REAR COVER ASS'Y
0010	705TQ734490	BEZEL ASS'Y
0081	705TZ837001	32“TV HINGE ASSY
0076	705TZ841025	DFU ASSY
1050	750TVMM5B1111N	PANEL V315B1-L01 C2 TW CMO
0062	A15T0306101	SIDE COVER-NAFTA

0018	A34T0521 GM 1L0220	BASE_S1
0082	P40G5000813 1A	HI-POT LABEL
0083	P40TD000813 9A	FAMILY SHEET
0084	P40TD000813 9A	FAMILY SHEET
0075	P40TD00081311A	FAMILY SHEET
0027	P45T 48005 1A	P.E. BAG(100 X 70)
0019	Q12T6300 25 3	RUBBER FOOT
0072	Q26T 800504 2	BARCODE
0031	Q36T 600 18120	CLOTH_GRIDDING
0028	Q36T 600 36 9 GP	NONWOVEN FABRIC
0030	Q36T 600 37 12 GP	NONWOVEN FABRIC
	Q40T000262483A	SIDE LABEL
0074	Q40T000267346B	POP LABEL
0037	Q44TJ019615 2A	32" TV CARTON
0073	Z40TJN00673 1A	RATING LABEL
	Z44TJ003101	CUSHION1
	Z44TJ003201	CUSHION2
	Z44TJ003301	CUSHION3
	Z44TJ003401	CUSHION4
1053	CBPF8Z5KQ8	CONVERSION T2763-1-X-X-6-080617
C201	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C202	065T0603470 31	CHIP 47PF 50V NPO
C204	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C205	065T0603101 31	CHIP 100PF 50V NPO
C206	065T0603101 31	CHIP 100PF 50V NPO
C207	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C208	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C209	065T0402103 22	CHIP 0.01UF 25V X7R
C210	065T1206475 22	4.7U/25V X7R
C211	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C212	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C217	065T0402102 32	1000PF +-10% 50V X7R
C220	065T0603820 31	0603 82PF +-5%, 50V NPO
C221	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C222	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C223	065T0402102 32	1000PF +-10% 50V X7R
C225	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C226	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C230	065T0402103 22	CHIP 0.01UF 25V X7R
C231	065T1206475 22	4.7U/25V X7R
C233	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C234	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C235	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C236	067T 305100 3T	10UF 16V
C237	065T0603104 32	CHIP 0.1UF 50V X7R
C238	065T120610612K 3	CHIP 10UF 16V X7R 10%
C240	065T0603104 32	CHIP 0.1UF 50V X7R
C241	065T0603102 31	CHIP 1000PF 50V NPO
C243	065T0603104 32	CHIP 0.1UF 50V X7R
C244	065T0603102 31	CHIP 1000PF 50V NPO
C245	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C246	065T0603561 31	CHIP 560PF 50V NPO
C247	065T0603152 32	CHIP 1500PF 50V X7R
C249	065T0603104 32	CHIP 0.1UF 50V X7R

C250	065T0603102 31	CHIP 1000PF 50V NPO
C255	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C256	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C260	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C269	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C272	065T0402224 A7	CAP 0402 0.22UF Z 10V
C273	065T0402224 A7	CAP 0402 0.22UF Z 10V
C274	065T0402224 A7	CAP 0402 0.22UF Z 10V
C275	065T0402102 32	1000PF +-10% 50V X7R
C278	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C279	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C280	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C281	065T0402102 32	1000PF +-10% 50V X7R
C285	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C289	065T0603104 32	CHIP 0.1UF 50V X7R
C291	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C402	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C403	065T0603104 32	CHIP 0.1UF 50V X7R
C404	065T0603330 31	CHIP 33PF 50V NPO
C405	065T0603330 31	CHIP 33PF 50V NPO
C406	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C407	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C408	065T0402102 32	1000PF +-10% 50V X7R
C409	065T0402103 22	CHIP 0.01UF 25V X7R
C410	065T0402102 32	1000PF +-10% 50V X7R
C411	065T0402103 22	CHIP 0.01UF 25V X7R
C413	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C414	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C415	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C416	065T0603393 32	CHIP 0.039UF 50V X7R
C417	065T0603392 32	CHIP 3900PF 50V X7R
C418	065T1206475 22	4.7U/25V X7R
C419	065T1206226 A5	CHIP 22UF 10V X5R
C420	065T1206475 22	4.7U/25V X7R
C421	065T0603474 12	CHIP 0.47UF 16V X7R
C424	065T120610612K 3	CHIP 10UF 16V X7R 10%
C425	065T0603105 17	CHIP 1UF 16V Y5V
C426	065T0603104 32	CHIP 0.1UF 50V X7R
C427	065T0603104 32	CHIP 0.1UF 50V X7R
C428	065T0603104 32	CHIP 0.1UF 50V X7R
C429	065T0603104 32	CHIP 0.1UF 50V X7R
C430	065T0603105 17	CHIP 1UF 16V Y5V
C431	065T0603104 32	CHIP 0.1UF 50V X7R
C432	065T0603104 32	CHIP 0.1UF 50V X7R
C448	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
C449	065T0603104 32	CHIP 0.1UF 50V X7R
C450	065T0603102 31	CHIP 1000PF 50V NPO
C452	065T0603101 31	CHIP 100PF 50V NPO
C453	065T0402103 22	CHIP 0.01UF 25V X7R
C454	065T0402102 32	1000PF +-10% 50V X7R
C455	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C456	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C457	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C458	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R

C459	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C460	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C461	065T0603104 32	CHIP 0.1UF 50V X7R
C462	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C463	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C464	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C465	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C466	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C467	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C468	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C469	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C470	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C471	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C472	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C473	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C474	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C475	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C476	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C477	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C478	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C479	065T120610612K 3	CHIP 10UF 16V X7R 10%
C480	065T120610612K 3	CHIP 10UF 16V X7R 10%
C481	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C482	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C483	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C484	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C485	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C486	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C487	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C488	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C489	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C490	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C491	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C492	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C493	065T120610612K 3	CHIP 10UF 16V X7R 10%
C494	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C495	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C496	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C497	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C498	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C499	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A1	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A2	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A3	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A4	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A5	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A7	065T120610612K 3	CHIP 10UF 16V X7R 10%
C4A8	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4A9	065T0603104 32	CHIP 0.1UF 50V X7R
C4B1	065T0603104 32	CHIP 0.1UF 50V X7R
C4B2	065T0603104 32	CHIP 0.1UF 50V X7R
C4B3	065T0603104 32	CHIP 0.1UF 50V X7R
C4B4	065T0603104 32	CHIP 0.1UF 50V X7R

C4B5	065T0603104 32	CHIP 0.1UF 50V X7R
C4B6	065T0603104 32	CHIP 0.1UF 50V X7R
C4B7	065T0603104 32	CHIP 0.1UF 50V X7R
C4B8	065T0402103 22	CHIP 0.01UF 25V X7R
C4B9	065T0402102 32	1000PF +-10% 50V X7R
C4C1	065T0603180 31	CHIP 18PF 50V NPO
C4C2	065T0603150 31	CHIP 15PF 50V NPO
C4C3	067T 305100 3T	10UF 16V
C4C4	065T0603104 32	CHIP 0.1UF 50V X7R
C4C7	065T0603101 31	CHIP 100PF 50V NPO
C4C8	065T120610612K 3	CHIP 10UF 16V X7R 10%
C4D1	065T1206226 A5	CHIP 22UF 10V X5R
C4D2	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D3	065T0603105 17	CHIP 1UF 16V Y5V
C4D4	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4D5	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4D8	065T0402103 22	CHIP 0.01UF 25V X7R
C4E3	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4E4	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4E5	065T0402105 05	MLCC 0402 1UF K 6.3V X5R
C4E6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4E7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4E8	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4F1	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4F2	065T0603104 32	CHIP 0.1UF 50V X7R
C4F3	065T0603104 32	CHIP 0.1UF 50V X7R
C4F4	065T0603104 32	CHIP 0.1UF 50V X7R
C4F5	065T0603101 31	CHIP 100PF 50V NPO
C4F6	065T0603101 31	CHIP 100PF 50V NPO
C4F7	065T0603104 32	CHIP 0.1UF 50V X7R
C4F8	065T0603105 17	CHIP 1UF 16V Y5V
C4F9	065T0603104 32	CHIP 0.1UF 50V X7R
C4G1	065T0603220 31	CHIP 22PF 50V NPO
C4G3	065T0603220 31	CHIP 22PF 50V NPO
C4G5	065T1206226 A5	CHIP 22UF 10V X5R
C4G6	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4G7	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C4G9	065T1206226 A5	CHIP 22UF 10V X5R
C4H1	065T0603220 31	CHIP 22PF 50V NPO
C4H2	065T0603220 31	CHIP 22PF 50V NPO
C4H3	065T0603104 32	CHIP 0.1UF 50V X7R
C4H4	065T0402104 12	CAP CHIP 0402 0.1UF 16V X7R
C501	065T0603104 32	CHIP 0.1UF 50V X7R
C502	065T0603104 32	CHIP 0.1UF 50V X7R
C505	065T0603104 32	CHIP 0.1UF 50V X7R
C506	065T0603104 32	CHIP 0.1UF 50V X7R
C507	065T0603104 32	CHIP 0.1UF 50V X7R
C508	065T0603104 32	CHIP 0.1UF 50V X7R
C509	065T0603104 32	CHIP 0.1UF 50V X7R
C510	065T0603104 32	CHIP 0.1UF 50V X7R
C601	065T0603104 32	CHIP 0.1UF 50V X7R
C603	067T 305100 3T	10UF 16V

C604	065T0603104 32	CHIP 0.1UF 50V X7R
C605	067T 305100 3T	10UF 16V
C606	065T0603221 32	CHIP 220PF 50V X7R
C607	065T0603221 32	CHIP 220PF 50V X7R
C608	067T 305100 3T	10UF 16V
C609	065T0603104 32	CHIP 0.1UF 50V X7R
C610	067T 305100 3T	10UF 16V
C611	067T 305100 3T	10UF 16V
C612	065T0603221 32	CHIP 220PF 50V X7R
C613	065T0603221 32	CHIP 220PF 50V X7R
C614	067T 305100 3T	10UF 16V
C615	067T 305470 3T	EC 105℃ 47UF M 16V
C616	065T0603104 32	CHIP 0.1UF 50V X7R
C617	065T0603104 32	CHIP 0.1UF 50V X7R
C618	067T 305100 3T	10UF 16V
C619	067T 305100 3T	10UF 16V
C620	067T 305100 3T	10UF 16V
C622	065T0603221 32	CHIP 220PF 50V X7R
C623	065T0603221 32	CHIP 220PF 50V X7R
C624	065T0603101 31	CHIP 100PF 50V NPO
C625	065T0603101 31	CHIP 100PF 50V NPO
C626	065T0603104 32	CHIP 0.1UF 50V X7R
C627	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C628	065T1206475 22	4.7U/25V X7R
C629	065T1206475 22	4.7U/25V X7R
C630	065T0603104 32	CHIP 0.1UF 50V X7R
C631	065T1206475 22	4.7U/25V X7R
C632	065T0603105 12	CHIP 1UF 16V X7R
C633	065T0603104 32	CHIP 0.1UF 50V X7R
C634	067T215S1024KV	EC 105℃ CAP 1000UF M 25V
C635	065T0603105 12	CHIP 1UF 16V X7R
C636	065T0603104 32	CHIP 0.1UF 50V X7R
C638	065T0603104 32	CHIP 0.1UF 50V X7R
C640	064T176J474 0T	0.47UF +-5% 50/63V
C642	065T0603104 32	CHIP 0.1UF 50V X7R
C643	065T0603104 32	CHIP 0.1UF 50V X7R
C644	065T0603331 32	CHIP 330PF 50V X7R
C645	067T 305471 1T	EC 105℃ 470UF M 6.3V
C646	067T 305471 1T	EC 105℃ 470UF M 6.3V
C647	065T0603101 31	CHIP 100PF 50V NPO
C648	065T0603101 31	CHIP 100PF 50V NPO
C649	065T0603472 32	CHIP 4700PF 50V X7R
C650	065T0603681 21	CHIP 680PF 25V NPO
C651	065T0603104 32	CHIP 0.1UF 50V X7R
C652	065T0603104 32	CHIP 0.1UF 50V X7R
C653	065T0603104 32	CHIP 0.1UF 50V X7R
C655	065T0603104 32	CHIP 0.1UF 50V X7R
C658	065T0603104 32	CHIP 0.1UF 50V X7R
C659	064T176J474 0T	0.47UF +-5% 50/63V
C660	065T0603331 32	CHIP 330PF 50V X7R
C662	065T0603104 32	CHIP 0.1UF 50V X7R
C664	065T0603104 32	CHIP 0.1UF 50V X7R
C666	065T0603104 32	CHIP 0.1UF 50V X7R

C667	065T0603104 32	CHIP 0.1UF 50V X7R
C668	065T0603102 31	CHIP 1000PF 50V NPO
C669	065T0603102 31	CHIP 1000PF 50V NPO
C670	065T0603102 31	CHIP 1000PF 50V NPO
C671	065T0603102 31	CHIP 1000PF 50V NPO
C672	065T0603102 31	CHIP 1000PF 50V NPO
C673	065T0603102 31	CHIP 1000PF 50V NPO
C674	065T0603101 31	CHIP 100PF 50V NPO
C675	065T0603101 31	CHIP 100PF 50V NPO
C691	065T0603104 32	CHIP 0.1UF 50V X7R
C692	065T0603102 31	CHIP 1000PF 50V NPO
C693	065T0603220 31	CHIP 22PF 50V NPO
C694	065T0603220 31	CHIP 22PF 50V NPO
C701	065T0603105 17	CHIP 1UF 16V Y5V
C702	065T0603105 17	CHIP 1UF 16V Y5V
C705	065T0603104 32	CHIP 0.1UF 50V X7R
C706	065T0603102 31	CHIP 1000PF 50V NPO
C710	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C711	065T0603104 32	CHIP 0.1UF 50V X7R
C712	065T0603102 32	CHIP 1000PF 50V X7R
C714	065T0603104 32	CHIP 0.1UF 50V X7R
C715	065T0402102 32	1000PF +-10% 50V X7R
C716	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C717	065T0603104 32	CHIP 0.1UF 50V X7R
C719	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C720	065T0603104 32	CHIP 0.1UF 50V X7R
C721	065T0603104 32	CHIP 0.1UF 50V X7R
C722	065T0603104 12	MLCC 0603 0.1UF K 16V X7R
C724	065T0603105 17	CHIP 1UF 16V Y5V
C725	065T0603105 17	CHIP 1UF 16V Y5V
C726	065T1206226 A5	CHIP 22UF 10V X5R
C727	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C728	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C729	065T0603104 32	CHIP 0.1UF 50V X7R
C730	065T0603104 32	CHIP 0.1UF 50V X7R
C731	065T0603104 32	CHIP 0.1UF 50V X7R
C732	065T0402102 32	1000PF +-10% 50V X7R
C733	067T 2046812KT	CS CAP 680UF 10V 8*11 MM
C734	065T0603104 32	CHIP 0.1UF 50V X7R
C735	065T0603104 32	CHIP 0.1UF 50V X7R
C736	065T0603105 17	CHIP 1UF 16V Y5V
C737	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C738	065T0603105 17	CHIP 1UF 16V Y5V
C739	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C740	065T0603104 32	CHIP 0.1UF 50V X7R
C742	065T0603104 32	CHIP 0.1UF 50V X7R
C743	067T 305100 3T	10UF 16V
C744	067T 305100 3T	10UF 16V
C745	067T 305220 4T	105 RADIAL E-CAPACTOR 22UF 25V
C746	065T0603104 32	CHIP 0.1UF 50V X7R
C747	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C748	065T0603224 32	MLCC 0603 0.22UF K 50V X7R
C749	065T0603105 17	CHIP 1UF 16V Y5V
C751	065T0603105 17	CHIP 1UF 16V Y5V

C752	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
C753	065T0603104 32	CHIP 0.1UF 50V X7R
C754	065T0603102 31	CHIP 1000PF 50V NPO
C755	067T215B221 4T	CAP 105℃ 220UF M 25V 8*12
C756	065T0603104 32	CHIP 0.1UF 50V X7R
C757	065T0603102 31	CHIP 1000PF 50V NPO
C758	065T1206226 A5	CHIP 22UF 10V X5R
C759	065T1206226 A5	CHIP 22UF 10V X5R
C760	065T1206226 A5	CHIP 22UF 10V X5R
CN201	088T100Z 5A CL	5 PIN MINI DIN JACK
CN202	088T 78 1357S	RCA JACK 1*1 W+R V/A
CN203	088T 78 13930 S	RCA JACK 2*3 G/B/R+Y/W/R V/A
CN204	088T 35315F VC	D-SUB 15PIN VERTICAL CONNECTOR
CN403	033T8027 30 H	CONNECTOR
CN404	033T380213B Y	CONNECTOR
CN501	088T 340 21 VN	HDMI HEADER 21P V/A
CN502	088T 340 21 VN	HDMI HEADER 21P V/A
CN601	033T3278 4	WAFER
CN603	088T 359 5 JT	FIBER-OPTIC 3P V/T JST1227
CN604	088T 30252S	PHONE JACK 3.5MM 3P V/A GREEN
CN605	088T 30211K	PHONE JACK
CN701	033T327812D	WAFER 12P PLUG
D401	093T 6432V	LL4148-GSO8 SMD BY VISHA
D404	093T 6432V	LL4148-GSO8 SMD BY VISHA
FB203	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB205	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB206	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB207	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB208	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB209	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB210	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB212	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB213	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB214	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB215	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB216	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB217	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB219	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB220	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB221	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB222	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB223	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB224	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB225	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB226	071G 59B300 TA	CHIP BEAD 30OHM TAI TECH
FB401	071T 59B121TAB	CHIP BEAD 120OHM 2000MA HCB1608KF-121T20
FB402	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB403	071T 59B121TAB	CHIP BEAD 120OHM 2000MA HCB1608KF-121T20
FB404	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB405	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB408	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB410	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB411	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02

FB412	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB413	071T 59C121 TA	CHIP BEAD 120OHM 300MA FCM1608CF-121T03
FB414	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB415	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB416	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB417	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB418	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB420	071T 59B121 TA	CHIP BEAD 120OHM 200MA FCM1608CF-121T02
FB601	071T 56G301 TA	CHIP BEAD 300OHM 4000MA HCB2012KF-301T40
FB602	071T 56G301 TA	CHIP BEAD 300OHM 4000MA HCB2012KF-301T40
FB603	071T 57U330 TA	CHIP BEAD 33OHM 6000MA HCB3216KF-330T60
FB604	071T 56G301 TA	CHIP BEAD 300OHM 4000MA HCB2012KF-301T40
FB605	071T 56G301 TA	CHIP BEAD 300OHM 4000MA HCB2012KF-301T40
FB607	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB608	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02
FB701	071T 57U330 TA	CHIP BEAD 33OHM 6000MA HCB3216KF-330T60
FB703	071T 57U330 TA	CHIP BEAD 33OHM 6000MA HCB3216KF-330T60
FB704	071T 57U330 TA	CHIP BEAD 33OHM 6000MA HCB3216KF-330T60
FB705	071T 57U330 TA	CHIP BEAD 33OHM 6000MA HCB3216KF-330T60
FL701	053T 43 1	FILTER BULLWILL
FL702	053T 43 1	FILTER BULLWILL
L202	073T 57228 TA	CHIP INDUCTOR 0.22UH 10% 250MA 0.5OHM
L203	073T 8515810K	CHIP INDUCTOR 0.15UH 10% 0805
L204	073T 57228 TA	CHIP INDUCTOR 0.22UH 10% 250MA 0.5OHM
L601	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L602	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L603	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L604	073T 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7
L701	073T253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH
L702	073T253S 46 B	SMD CHOKE TP0504-4R7M 4.7UH
Q202	057T 765 1	2SC2412KR
Q401	057T 763 3B	AM9435P.T1-PF SO-8
Q402	057T 765 1	2SC2412KR
Q403	057T 765 1	2SC2412KR
Q404	057T 765 1	2SC2412KR
Q407	057T 417512	TRA MMBT3906 BLUE ROKET
Q408	057T 417512	TRA MMBT3906 BLUE ROKET
Q409	057T 417512	TRA MMBT3906 BLUE ROKET
Q410	057T 765 1	2SC2412KR
Q411	057T 765 1	2SC2412KR
Q602	057T 765 1	2SC2412KR
Q703	057T 763 3B	AM9435P.T1-PF SO-8
Q704	057T 765 1	2SC2412KR
Q705	057T 763 3B	AM9435P.T1-PF SO-8
Q706	057T 765 1	2SC2412KR
R201	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R202	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R203	061T0603390 1F	RST CHIPR 3.9 KOHM +-1% 1/10W
R208	061T0603000	RST CHIP MAX 0R05 1/10W
R210	061T0603472	CHIP 4.7KOHM 1/16W
R211	061T0603222	CHIP 2.2K OHM 1/16W
R212	061T0603393	RST CHIPR 39 KOHM +-5% 1/10W
R213	061T0603471	RST CHIPR 470OHM +-5% 1/10W
R215	061T0603273	RST CHIPR 27 KOHM +-5% 1/10W

R216	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R228	061T0603750 9F	CHIP 75OHM 1/10W 1%
R229	061T0603750 9F	CHIP 75OHM 1/10W 1%
R232	061T0603750 9F	CHIP 75OHM 1/10W 1%
R233	061T0603473	CHIP 47KOHM 1/16W
R234	061T0603473	CHIP 47KOHM 1/16W
R237	061T0603348 0F	RST CHIPR 348 OHM +-1% 1/10W
R242	061T0603750 9F	CHIP 75OHM 1/10W 1%
R243	061T0603750 9F	CHIP 75OHM 1/10W 1%
R244	061T0603750 9F	CHIP 75OHM 1/10W 1%
R245	061T0603473	CHIP 47KOHM 1/16W
R246	061T0603473	CHIP 47KOHM 1/16W
R250	061T0603750 9F	CHIP 75OHM 1/10W 1%
R251	061T0603750 9F	CHIP 75OHM 1/10W 1%
R252	061T0603750 9F	CHIP 75OHM 1/10W 1%
R254	061T0603330	CHIP 33OHM 1/16W
R255	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R257	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R259	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R260	061T0603472	CHIP 4.7KOHM 1/16W
R261	061T0603472	CHIP 4.7KOHM 1/16W
R262	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R266	061T0603222	CHIP 2.2K OHM 1/16W
R267	061T0603222	CHIP 2.2K OHM 1/16W
R269	061T0603222	CHIP 2.2K OHM 1/16W
R270	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R272	061T0603222	CHIP 2.2K OHM 1/16W
R273	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R274	061T0603220	CHIP 22OHM 1/10W
R275	061T0603220	CHIP 22OHM 1/10W
R276	061T0603220	CHIP 22OHM 1/10W
R277	061T0603220	CHIP 22OHM 1/10W
R278	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R280	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R281	061T0603512	RST CHIPR 5.1 KOHM +-5% 1/10W
R282	061T0603220	CHIP 22OHM 1/10W
R283	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R401	061T0603472	CHIP 4.7KOHM 1/16W
R402	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R403	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R404	061T0603472	CHIP 4.7KOHM 1/16W
R405	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R406	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R408	061T0603220	CHIP 22OHM 1/10W
R409	061T0603472	CHIP 4.7KOHM 1/16W
R411	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R414	061T0603472	CHIP 4.7KOHM 1/16W
R415	061T0603472	CHIP 4.7KOHM 1/16W
R416	061T0603472	CHIP 4.7KOHM 1/16W
R417	061T0603472	CHIP 4.7KOHM 1/16W
R418	061T0603472	CHIP 4.7KOHM 1/16W
R419	061T0603472	CHIP 4.7KOHM 1/16W
R421	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R422	061T0603470	RST CHIPR 47 OHM +-5% 1/10W

R423	061T0603470	RST CHIPR 47 OHM +-5% 1/10W
R424	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R425	061T0603472	CHIP 4.7KOHM 1/16W
R426	061T0603472	CHIP 4.7KOHM 1/16W
R427	061T0603472	CHIP 4.7KOHM 1/16W
R428	061T0603105	RST CHIPR 1MOHM +-5% 1/10W
R429	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R430	061T0603472	CHIP 4.7KOHM 1/16W
R431	061T0603472	CHIP 4.7KOHM 1/16W
R441	061T0603472	CHIP 4.7KOHM 1/16W
R442	061T0603472	CHIP 4.7KOHM 1/16W
R444	061T0603200 0F	RST CHIPR 200 OHM +-1% 1/10W
R445	061T0603120 0F	RST CHIPR 120 OHM +-1% 1/10W
R446	061T0603845 0F	RST CHIPR 0603 845R 1/10W 1%
R447	061T0603845 0F	RST CHIPR 0603 845R 1/10W 1%
R448	061T0603750 9F	CHIP 75OHM 1/10W 1%
R449	061T0603332	RST CHIPR 3.3 KOHM +-5% 1/10W
R450	061T0603620 2F	RST CHIPR 62 KOHM +-1% 1/10W
R451	061T0603000	RST CHIP MAX 0R05 1/10W
R452	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R453	061T0603910	RST CHIPR 91 OHM +-5% 1/10W
R454	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R457	061T0603619 9F	RST CHIPR 61.9 OHM +-1% 1/10W
R458	061T0603619 9F	RST CHIPR 61.9 OHM +-1% 1/10W
R459	061T0603510 0F	RST CHIPR 510OHM +-1% 1/10W
R461	061T0603301	RST CHIPR 300OHM +-5% 1/10W
R483	061T0603821	RST CHIPR 820 OHM +-5% 1/10W
R484	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R486	061T1206000	RST CHIP MAX 0R05 1/4W
R488	061T0603473	CHIP 47KOHM 1/16W
R489	061T0603223	CHIP 22KOHM 1/16W
R491	061T0603473	CHIP 47KOHM 1/16W
R494	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R495	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R496	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R497	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R498	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R499	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4A1	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4A2	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A4	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A5	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A6	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A7	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A8	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4A9	061T0603472	CHIP 4.7KOHM 1/16W
R4B1	061T0603000	RST CHIP MAX 0R05 1/10W
R4B2	061T0603472	CHIP 4.7KOHM 1/16W
R4B4	061T0603222	CHIP 2.2K OHM 1/16W
R4B5	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4B6	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4B7	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4C3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W

R4C4	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4C5	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4C6	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4C9	061T0603152	CHIP 1.5KOHM 1/16W
R4D1	061T0603152	CHIP 1.5KOHM 1/16W
R4D3	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4D6	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4D9	061T0603201	RST CHIPR 200 OHM +-5% 1/10W
R4E1	061T0603472	CHIP 4.7KOHM 1/16W
R4E4	061T0603472	CHIP 4.7KOHM 1/16W
R4E5	061T0603822	RST CHIPR 8.2 KOHM +-5% 1/10W
R4E7	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4F8	061T0603000	RST CHIP MAX 0R05 1/10W
R4F9	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4G1	061T0603220	CHIP 22OHM 1/10W
R4G2	061T0603220	CHIP 22OHM 1/10W
R4G3	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R4G4	061T0603220	CHIP 22OHM 1/10W
R4G5	061T1206000	RST CHIP MAX 0R05 1/4W
R4G6	061T0603000	RST CHIP MAX 0R05 1/10W
R4G7	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4G9	061T0603473	CHIP 47KOHM 1/16W
R4H1	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R4H3	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R4H4	061T0805152	RST CHIPR 1.5 KOHM +-5% 1/8W
R4H6	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
R501	061T0603000	RST CHIP MAX 0R05 1/10W
R502	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R503	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R506	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R507	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R509	061T0603472	CHIP 4.7KOHM 1/16W
R510	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R511	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R512	061T0603000	RST CHIP MAX 0R05 1/10W
R513	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R514	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R515	061T0603222	CHIP 2.2K OHM 1/16W
R517	061T0603222	CHIP 2.2K OHM 1/16W
R518	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R519	061T0603752	RST CHIPR 7.5 KOHM +-5% 1/10W
R520	061T0603472	CHIP 4.7KOHM 1/16W
R521	061T0603390 0F	RST CHIPR 390 OHM +-1% 1/10W
R522	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R611	061T0603220	CHIP 22OHM 1/10W
R612	061T0603220	CHIP 22OHM 1/10W
R614	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R615	061T0603220	CHIP 22OHM 1/10W
R616	061T0603220	CHIP 22OHM 1/10W
R617	061T0603220	CHIP 22OHM 1/10W
R618	061T0603220	CHIP 22OHM 1/10W
R619	061T0603220	CHIP 22OHM 1/10W
R620	061T0603220	CHIP 22OHM 1/10W
R621	061T0603220	CHIP 22OHM 1/10W

R622	061T0603220	CHIP 22OHM 1/10W
R623	061T0603220	CHIP 22OHM 1/10W
R624	061T0603472	CHIP 4.7KOHM 1/16W
R626	061T0603472	CHIP 4.7KOHM 1/16W
R627	061T0603472	CHIP 4.7KOHM 1/16W
R628	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R629	061T0603472	CHIP 4.7KOHM 1/16W
R630	061T0603472	CHIP 4.7KOHM 1/16W
R631	061T0603472	CHIP 4.7KOHM 1/16W
R633	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R634	061T0603000	RST CHIP MAX 0R05 1/10W
R635	061T0603101	RST CHIPR 100 OHM +-5% 1/10W
R637	061T0603339	RST CHIPR 3.3 OHM +-5% 1/10W
R639	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R640	061T1206629	RST CHIP 6R2 1/4W 5%
R642	061T0603222	CHIP 2.2K OHM 1/16W
R644	061T1206629	RST CHIP 6R2 1/4W 5%
R645	061T0603220	CHIP 22OHM 1/10W
R646	061T0603220	CHIP 22OHM 1/10W
R647	061T0603220	CHIP 22OHM 1/10W
R648	061T0603220	CHIP 22OHM 1/10W
R649	061T0603000	RST CHIP MAX 0R05 1/10W
R650	061T0603339	RST CHIPR 3.3 OHM +-5% 1/10W
R651	061T0603000	RST CHIP MAX 0R05 1/10W
R653	061T0603000	RST CHIP MAX 0R05 1/10W
R655	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R658	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R660	061T0603473	CHIP 47KOHM 1/16W
R661	061T0603473	CHIP 47KOHM 1/16W
R662	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R663	061T0603473	CHIP 47KOHM 1/16W
R664	061T0603473	CHIP 47KOHM 1/16W
R668	061T0603220	CHIP 22OHM 1/10W
R669	061T0603220	CHIP 22OHM 1/10W
R670	061T1206220	RST CHIPR 22 OHM +-5% 1/4W
R671	061T1206629	RST CHIP 6R2 1/4W 5%
R672	061T1206629	RST CHIP 6R2 1/4W 5%
R673	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
R6A6	061T0603220	CHIP 22OHM 1/10W
R6A7	061T0603220	CHIP 22OHM 1/10W
R701	061T0603100	CHIP 10OHM 1/16W
R703	061T0603470 2F	RST CHIPR 47 KOHM +-1% 1/10W
R704	061T0603000	RST CHIP MAX 0R05 1/10W
R705	061T0603150 2F	RST CHIPR 15 KOHM +-1% 1/10W
R708	061T0603100	CHIP 10OHM 1/16W
R713	061T0603150 2F	RST CHIPR 15 KOHM +-1% 1/10W
R714	061T0603300 2F	RST CHIPR 30 KOHM +-1% 1/10W
R715	061T0603473	CHIP 47KOHM 1/16W
R716	061T1206629	RST CHIP 6R2 1/4W 5%
R717	061T0603204	RST CHIPR 200 KOHM +-5% 1/10W
R719	061T0603104	RST CHIPR 100KOHM +-5% 1/10W
R723	061T0603473	CHIP 47KOHM 1/16W
R724	061T0603223	CHIP 22KOHM 1/16W
R725	061T0603104	RST CHIPR 100KOHM +-5% 1/10W

R727	061T0603000	RST CHIP MAX 0R05 1/10W
R728	061T0805152	RST CHIPR 1.5 KOHM +-5% 1/8W
R729	061T0603102	RST CHIPR 1KOHM +-5% 1/10W
TU202	094TNTAT MA 4M	TUNER NTSC+ATSC ENG36E21KF PANASONIC
U202	056T1133 34	M24C02-WMN6TP
U203	056T4LVCG17 TI	IC SN74LVC1G17DBVR STO-23
U204	056T4LVCG17 TI	IC SN74LVC1G17DBVR STO-23
U401	705TZ856034	CPU ASSEMBLY
U409	705TZ856045	REALTEK MCU ASSY
U402	056T1133935	IC MX25L3205DMI-12G SOP-16
U403	056T113353A	M24C32-WMN6TP
U405	056T 585 10	AP1117ELA-ADJ
U406	056T 615 67	IC NT5TU32M16CG-25C 512MB BGA-84
U407	056T 563135	IC G952T24UF SOT-89
U502	056T 662 11	IC CM2031-A0TR TSSOP-38
U503	056T 662 11	IC CM2031-A0TR TSSOP-38
U601	056T 593 31	IC STA559BW13TR POWERSSO36
U602	056T 647 23	IC WM8594SEFT/RV TQFP-48
U702	056T 379 92	IC G5627F11U SOP-8(FD)
U704	056T 563 75	G1084-33T43UF TO-252
U705	056T 379 92	IC G5627F11U SOP-8(FD)
U706	056T 585 4A	AP1117E33LA
U707	056T 133 23 R	BA17809FP-E2
U708	056T 585 9	IC AP1117E50LA ANACHIP
U709	056T 563 56	AP1084D18LA TO-252-3L
X401	093T 2262B J	CRYSTAL NXS25.000 AC 20PF HC-49/US NSK
X402	093T 2245B J1	XTL NXS24.000AC12F-KAB3 12PF 30PPM
ZD201	093T 64 37 N	V-PORT-0603-100K V05
ZD202	093T 64 37 N	V-PORT-0603-100K V05
ZD203	093T 64 37 N	V-PORT-0603-100K V05
ZD204	093T 64 37 N	V-PORT-0603-100K V05
ZD205	093T 64 37 N	V-PORT-0603-100K V05
ZD207	093T 64 37 N	V-PORT-0603-100K V05
ZD208	093T 64 37 N	V-PORT-0603-100K V05
ZD209	093T 64 37 N	V-PORT-0603-100K V05
ZD210	093T 64 37 N	V-PORT-0603-100K V05
ZD211	093T 64 37 N	V-PORT-0603-100K V05
ZD212	093T 60505	BAT54C PHILIPS
ZD213	093T 64 37 N	V-PORT-0603-100K V05
ZD214	093T 64 37 N	V-PORT-0603-100K V05
ZD215	093T 64 37 N	V-PORT-0603-100K V05
ZD216	093T 64 37 N	V-PORT-0603-100K V05
ZD217	093T 64 37 N	V-PORT-0603-100K V05
ZD218	093T 64 37 N	V-PORT-0603-100K V05
ZD219	093T 64 37 N	V-PORT-0603-100K V05
ZD220	093T 64 37 N	V-PORT-0603-100K V05
ZD221	061T0603103	RST CHIPR 10KOHM +-5% 1/10W
ZD223	093T 64 37 N	V-PORT-0603-100K V05
ZD224	093T 64 37 N	V-PORT-0603-100K V05
ZD403	093T 64 37 N	V-PORT-0603-100K V05
ZD404	093T 64 37 N	V-PORT-0603-100K V05
ZD601	093T 64 37 N	V-PORT-0603-100K V05
ZD602	093T 64 37 N	V-PORT-0603-100K V05
ZD603	093T 64 37 N	V-PORT-0603-100K V05

ZD604	093T 64 37 N	V-PORT-0603-100K V05
ZD605	093T 64 37 N	V-PORT-0603-100K V05
	715T2763 2	MAIN PCB FR-4 4L 193X157MM
1056	ADTV82418SA4	POWER PCB ASS'Y
BD901	093T 50460 39	BRIDGE BU1006A-E3/45 10A/600V BU
C901	063T107K474 US	X2 CAP 0.47UF K 275VAC
C902	065T306M1022BP	Y1.CAP.001UF 250VAC MURATA
C903	065T306M1022BP	Y1.CAP.001UF 250VAC MURATA
C904	063T107K474 US	X2 CAP 0.47UF K 275VAC
C905	063T210K105HCJ	CAP MPH 1UF 500V 10%
C906	065T306M1022BP	Y1.CAP.001UF 250VAC MURATA
C907	067T 40T10115K	EC 100UF V 450V 20*36MM
C909	067T 3051007CT	EC 10UF/50V KM 5*11MM
C910	065T080556031J Y	CAP CHIP 0805 56PF J 50V NPO
C911	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C912	065T080510231J Y	CAP CHIP 0805 1NF J 50V NPO
C913	065T080510332K Y	CAP CHIP 0805 10NF K 50V X7R
C914	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C915	065T080510332K Y	CAP CHIP 0805 10NF K 50V X7R
C916	067T215A1017KT	EC 100UF 50V 8*12MM
C917	067T 3051007CT	EC 10UF/50V KM 5*11MM
C918	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C919	065T080510231J Y	CAP CHIP 0805 1NF J 50V NPO
C920	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C921	067T 3051007CT	EC 10UF/50V KM 5*11MM
C922	065T080510537Z Y	CAP CHIP 0805 1UF Z 50V Y5V
C923	065T 1K222 2T6921	0.0022UF 1KV +-10%
C924	065T0805102 32	CHIP 1000PF 50V X7R 0805
C925	065T0805102 32	CHIP 1000PF 50V X7R 0805
C926	067T215A1024KT	EC 1000UF 25V 10*25MM
C928	067T215A4713KT	EC 470UF 16V 10*12.5MM
C929	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C930	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C931	065T080510537Z Y	CAP CHIP 0805 1UF Z 50V Y5V
C932	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C933	065T080522131J Y	CAP CHIP 0805 220PF J 50V NPO
C934	065T080522422K 3	CAP CHIP 0805 220N 25V X7R -/+ 10%
C935	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C936	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C937	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C939	067T 3051007CT	EC 10UF/50V KM 5*11MM
C940	065T0805102 32	CHIP 1000PF 50V X7R 0805
C941	063T210J2735CC	CAP MPPS 27NF 1000V 5%
C942	065T080547232K Y	CAP CHIP 0805 4700PF K 50V X7R
C943	067T215A1026KV	EC 1000UF 35V 12.5*25MM
C944	067T215A4716KT	EC 470UF 35V M 10*20MM
C945	065T080510537Z Y	CAP CHIP 0805 1UF Z 50V Y5V
C946	067G215L4714CT	EC 470UF 25V GL 10*16MM
C947	067T215A2214KT	EC 220UF 25V 8*12MM
C949	065T080510432K Y	CAP CHIP 0805 0.1UF K 50V X7R
C950	065T306M1022BP	Y1.CAP.001UF 250VAC MURATA
C951	065T 1K103 2E6213	CAP CER 10NF K 1KV
C952	065T 1K103 2E6213	CAP CER 10NF K 1KV
C953	065T 1K471 2T	470PF 1KV Z5P +10%

CN901	087T 501907 S	AC SOCKET V 3P ST-01DR-BBBS-3000
CN902	033T327812D	WAFER 12P PLUG
CN903	033T380213B Y	CONNECTOR
D902	093T 52 56	DIODE FMN-1106S 10A/600V TO-220
D903	093T 64S522SEM	DIODE LL4148 SEMTECH
D931	093T 64S522SEM	DIODE LL4148 SEMTECH
D932	093T 64S522SEM	DIODE LL4148 SEMTECH
D933	093T 5250S52T	AU02Z
D934	093T 64S522SEM	DIODE LL4148 SEMTECH
D935	093T 60507	DIODE SRF1060
D937	093T1080 252T	DIODE SARSO1-V1 SANKEN
D938	093T 64S522SEM	DIODE LL4148 SEMTECH
D939	093T 64S522SEM	DIODE LL4148 SEMTECH
D951	093T 64S522SEM	DIODE LL4148 SEMTECH
D952	093T 64S522SEM	DIODE LL4148 SEMTECH
D955	093T 60310	DIODE V30100C-E3/4W 30A/100V TO-220AB
D956	093T 60507	DIODE SRF1060
F901	084T 55 4	FUSE 382-5A 250V WICKMANN
FB901	071T 55911 H	FERRITE CORE 3.5*0.8*6.0 BF-P35060R-792
FB902	071T 55 9 T	BEAD 3.5*6*0.8
FB904	071T 55 9 T	BEAD 3.5*6*0.8
FB905	071T 55 9 T	BEAD 3.5*6*0.8
FB906	071T 55911 H	FERRITE CORE 3.5*0.8*6.0 BF-P35060R-792
IC901	056T 368 12	IC FAN7529MX SOP-8
IC931	056T 379 79	IC LD7522PS SOP-8
IC932	056T 139 3A	IC PC123Y22FZ0F
IC933	056T 158 10 T	IC AS431AZTR-E1 TO-92
IC934	056T 139 3A	IC PC123Y22FZ0F
IC951	056T 665 10 1	IC RESONANT L6599DTR SO-16N ST
IC952	056T 139 3A	IC PC123Y22FZ0F
IC953	056T 158 10 T	IC AS431AZTR-E1 TO-92
L901	073T 174106 L	LINE FILTER 13MH LF-1008108
L902	073T 174106 L	LINE FILTER 13MH LF-1008108
L903	071T 55910 H	FERRITE CORE H75 6*10 BF-I60100R-706
L906	073T 174122 L	PFC CHOKE 230UH PT-009321
L931	073T 253 91 H	CHOKE COIL
L932	073T 253 91 H	CHOKE COIL
L971	073T 253150 L	CHOCK
NR901	061T 58030 WL	RST NTCR 3 OHM +-20% 5A THINKING
Q901	057T 600 72	FET SPW16N50C3 16A/560V P-TO247
Q931	057T 667 52	FET 2SK4100LS-T 7A/650V TO-220FI(LS)
Q932	057T 761 7	KTD1691P
Q933	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q934	057T 417 12 T	TRA 2N3904S-RTK/PS SOT-23 KEC
Q951	057T 611 9	FET 2SK4097LS 9.5A/500V TO-220FI(LS)
Q952	057T 611 9	FET 2SK4097LS 9.5A/500V TO-220FI(LS)
R901	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R902	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R903	061T1206334	RST CHIPR 330 KOHM +-5% 1/4W
R905	061T1206153	RST CHIPR 15 KOHM +-5% 1/4W
R906	061T1206204	RST CHIPR 200 KOHM +-5% 1/4W
R907	061T0805563	RST CHIPR 56 KOHM +-5% 1/8W
R908	061T0805153	RST CHIPR 15 KOHM +-5% 1/8W
R909	061T0805470 2F	RST CHIPR 47 KOHM +-1% 1/8W

R910	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R911	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R912	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R913	061T0805330 2F	RST CHIPR 33 KOHM +-1% 1/8W
R914	061T1206000	RST CHIP MAX 0R05 1/4W
R915	061T153M10852T	RST MOFR 0.1 OHM +-5% 3WS
R916	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R917	061T 60247152T TZ	RST CFR 470R 1/6W 5%
R918	061T0805100	RST CHIPR 10 OHM +-5% 1/8W
R919	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R920	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R921	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R922	061T1206150 3F	RST CHIPR 150KOHM +-1% 1/4W
R923	061T 60210352T TZ	RST CFR 10K 1/6W 5%
R924	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R925	061T1206479	RST CHIPR 4.7 OHM +-5% 1/4W
R926	061T152M12952T SY	RST MOF 1R2 5% 2W
R927	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R928	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R929	061T 17247152T TZ	RST CFR 470R 1/4W 5%
R930	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R931	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R932	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R933	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R934	061T1206100 4F	RST CHIPR 1 MOHM +-1% 1/4W
R935	061T0805240 3F	RST CHIPR 240 KOHM +-1% 1/8W
R936	061T0805150 3F	RST CHIPR 150 KOHM +-1% 1/8W
R937	061G208M10452T	RST MOF 100K 5% 1W
R938	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R939	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R940	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R941	061T1206470	RST CHIPR 47 OHM +-5% 1/4W
R942	061T 17247152T TZ	RST CFR 470R 1/4W 5%
R943	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R944	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R945	061T0805240 1F	RST CHIPR 2.4 KOHM +-1% 1/8W
R946	061T08052101FY	RST CHIP 2K1 1/8W 1%
R947	061T 17256052T TZ	RST CFR 56R 1/4W 5%
R948	061T0805620 2F	RST CHIPR 62 KOHM +-1% 1/8W
R949	061T 17210252T TZ	RST CFR 1K 1/4W 5%
R950	061T0805103	RST CHIPR 10 KOHM +-5% 1/8W
R951	061T 21030252T TZ	RST MFLM 3K 1/6W 1%
R952	061T0805302	RST CHIPR 3 KOHM +-5% 1/8W
R953	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R954	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R955	061T1206205	RST CHIPR 2 MOHM +-5% 1/4W
R956	061T0805273	RST CHIPR 27 KOHM +-5% 1/8W
R957	061T 17210352T TZ	RST CFR 10K 1/4W 5%
R958	061T0805180 2F	RST CHIPR 18 KOHM +-1% 1/8W
R959	061T0805514	RST CHIPR 510KOHM +-5% 1/8W
R960	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R961	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W
R962	061T0805220	RST CHIPR 22 OHM +-5% 1/8W
R963	061T0805513	RST CHIPR 51 KOHM +-5% 1/8W

R964	061T 17210252T TZ	RST CFR 1K 1/4W 5%
R965	061T152M33852T	RST MOFR 0.33 OHM +-5% 2WS
R966	061T 21039252T	RST MFR 3.9KOHM +-1% 1/6W
R967	061T 20010152T TZ	RST MFLM 100R 1/4W 1%
R968	061T 17262252T TZ	RST CFR 6K2 1/4W 5%
R969	061T 17233252T TZ	RST CFR 3K3 1/4W 5%
R970	061T0805102	RST CHIPR 1KOHM +-5% 1/4W
R971	061T0805470 2F	RST CHIPR 47 KOHM +-1% 1/8W
R972	061T0805205 2F	RST CHIPR 20.5KOHM +-1% 1/8W
R973	061G0805196 1F	RST CHIP 1.96K 1/8W 1%
R974	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
R975	061T1206512	RST CHIPR 5.1KOHM +-5% 1/4W
R976	061T1206152	RST CHIPR 1.5 KOHM +-5% 1/4W
T931	080TL32T 5 N	X'FMR 1.9MH YUVA-827
T951	080TL40T 8 YS	X'FMR 600UH YS04160149
ZD931	093T 3916652T	MTZJ T-72 15B
ZD932	093T 3917052T	MTZJT-72 27B
ZD933	093T 39GA03 T	RLZ15B
0001	715T2804 1 2	POWER PCB CEM-1 130X200X1.6MM SS
1054	IRPF8QAB	IR BOARD ASSY
C01	065T0603104 32	CHIP 0.1UF 50V X7R
CN01	033T8032 5F HR	CONN.1.25PITCH
LED01	081T 14 24 EL	CHIP LED BLUE/DARK RED
R01	061T0603153	RST CHIPR 15 KOHM +-5% 1/10W
U01	056T 627 33	IR 37.9KHZ KSM-603LM2E
	715T2687 1	IR PCB
1055	KEPF7QAA	KEY BOARD ASSY
CN02	033T8027 8 H	WAFER
SW01	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW02	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW03	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW04	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW05	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP
SW06	077T 600 1GCJ	TACT SWITCH TSPB-2 -NP

E329MZNKW8AE5N

Location	Part No.	Description	Remark
	052G 1185	MIDDLE TAPE (Y1200141)	
	052G 1185 1	BIG TAPE(Y1200141)	
	052G 1185 1	BIG TAPE(Y1200141)	
	052G 1186	SMALL TAPE	
	052G 1211 B	CONDUCTIVE TAPE 85MM *40MM *0.09MM	
	052G 1218 A	TASMA ALUMINIOWA	
	052G 2191 A	PAPER TAPE	
	092TB1JX1A3WGM	BATTERY FOR ALL EXPORT MODE	
	098TRABD3NEACC	REMOTE CONTROL RL57A	
	0D1G 930 8 47 CR3	SCREW	
	0M1G 940 10 47 CR3	SCREW	
	0M1G1730 6120	SCREW,42-D020523	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 940 14 47 CR3	SCREW	
	705TQ941036	MANNUL ASS'Y	
	Q41G32MV673 4A	MANUAL	
	Q41G7800615B69	MEXICO CENTER LIST	
	Q41G7800615C93	WARRANTY CARD	
	Q41G78SV673 3A	QSG	
	Q45G2010M0101A	PE BAG FOR MANUAL	
	040G 58162435A	P/N LABEL FOR MANUAL PE BAG	
	705TQ949001	COMSUPTIVE ASS'Y-A4	
	705TQ9MK014	SCREW ASS`Y	
	0Q1G 940 14 47 CR3	SCREW	
	Q45G 76 28NV2 R	PE BAG FOR BASE SCREW SZ02742	
	705TQ9MK028	MKD ASS'Y	
	052G 1211 A	TASMA ALUMINIOWA	
	052G 1211 B	CONDUCTIVE TAPE 85MM *40MM *0.09MM	
E07801	078T 495501 K	SPK 8 OHM 11W 120*30MM KUAIDA	2nd source
E07801	078T 495501 Y	SPK 8 OHM 11W 120*30MM SUNLINK	
E08911	089G402A15N CX	POWER CORD	2nd source
	095T801313D625	WIRE HARNESS 13P(PLUG)-8P+5P(A1253HA HR)	
E09501	095T8014 4D549	WIRE HARNESS 4P(PLUG)-B&R+B&W	2nd source
E09501	095T8014 4X549	WIRE HARNESS 4P(PLUG)-B&R+B&W	
E09503	095T801414WH42	WIRE HARNESS 14P-13P	2nd source
E09503	095T801414XH42	WIRE HARNESS 14P-13P	
E09502	095T8018 3XH46	LVDS CABLE 30P-24P 120MM	
	0D1G 940 6120	SCREW	
	0M1G 940 6120	SCREW (M4X6)	
	0M1G 940 8125	SCREW M4X8	
	0M1G 940 10 47 CR3	SCREW	
	0M1G1730 6120	SCREW,42-D020523	
	0M1G1730 10120	SCREW 42A9930016	
	0M1G1740 6120	SCREW	
	0Q1G 940 14 47 CR3	SCREW	
	0Q1G1840 10120	SCREW	
	705TQ733041	PLASTIC ASS'Y	
	0Q1G 930 6120	SCREW 3X6MM	
	A33T0304 GMA1L0100	COVER_FUNC	
	A33T0305 QV 1L0200	BUTTON_FUNC	
	KEPF7QAA	KEY BOARD ASSY	
CN02	033G8027 8 H	WAFER 8P 2.0MM DIP DUAL ROWR	

SW03	077G 600 5A CJ	TACT SWITCH 5PIN	
SW02	077G 600 5A CJ	TACT SWITCH 5PIN	
SW01	077G 600 5A CJ	TACT SWITCH 5PIN	
SW07	077G 600 5A CJ	TACT SWITCH 5PIN	
SW05	077G 600 5A CJ	TACT SWITCH 5PIN	
SW06	077G 600 5A CJ	TACT SWITCH 5PIN	
SW04	077G 600 5A CJ	TACT SWITCH 5PIN	
SW03	077G 600 5A HJ	TACT SWITCH 5PIN	
SW04	077G 600 5A HJ	TACT SWITCH 5PIN	
SW07	077G 600 5A HJ	TACT SWITCH 5PIN	
SW06	077G 600 5A HJ	TACT SWITCH 5PIN	
SW05	077G 600 5A HJ	TACT SWITCH 5PIN	
SW01	077G 600 5A HJ	TACT SWITCH 5PIN	
SW02	077G 600 5A HJ	TACT SWITCH 5PIN	
	715T2833 1	KEY PCB FR-1 T:1.6MM 111X15MM	
	705TQ834165	STAND ASS'Y	
	0Q1G 130 8120	SCREW 42A9930011	
	A15T0384201	BKT-BASE-PLATE-A1-BIG	
	A34T0521 GM 1L0220	BASE_S1	
	Q12G6300 25 2	RUBBER FOOT	
M037	Q37T0078021 GM	HINGE ASS'Y	
M037	SQ37T0078021G	HINGE ASSY	
	028F0848110	SHAFT	
	034F0520 GM 1L	TOP PLASTIC	
	034F0519 GM 1L	BOTTOM PLASTIC	
	002F7015 1	NUT	
	004F081510T 00	WASHER	
	004F180820M 00	WASHER	
	004F1808104 00	WASHER	
	004F1808104 01	WASHER	
	004F122515M 00	WASHER	
	705TQ834738	REAR COVER ASS'Y	
	052G 2191 A	PAPER TAPE	
	A15T0282201	BKT-VESA-BTM	
	A34T0518 GM 1A0230	REAR COVER 32	
	Q36T 600 18113	CLOTH_GRIDDING	
	Q36T 600 18120	LOTH_GRIDDING	
	Q36T 600 37 1	NONWOVEN FABRIC	
	Q36T 600 37 6 GP	NONWOVEN FABRIC	
	705TQ934JJ9	BEZEL ASS'Y 32	
	A33T0453 1 1C0100	POWER LENS	
	A33T0459 ED 1C0100	IR LENS	
	A34T0517 GMA2L0530	BEZEL TV32W-8A2	
	Q36T 600 18113	CLOTH_GRIDDING	
	Q36T 600 18114	CLOTH_GRIDDING	
E750	750TVM315B3111N000	PANEL V315B3-L01 C1 TW CMO	
E750	750TVM315B3113N000	PANEL V315B3-L01 C1 NH CMO	
	ADTV82418PA2	ADAPTER BOARD T2804-4-X-X-4-090902	
	040G 45762412B	CBPC LABEL	
CN902	033G327812D	WAFER 12P PLUG	
CN903	033T380213B Y	CONNECTOR	
IC932	056G 139 3B	IC PC123Y82FZ0F	
IC952	056G 139 3B	IC PC123Y82FZ0F	
IC934	056G 139 3B	IC PC123Y82FZ0F	

Q932	057G 761 7	KTD1691P	
R915	061T153M10852T	RST MOFR 0.1 OHM +-5% 3WS	
C901	063G107K474 TS	NO-SUGGEST CAP X2 0.47UF K 275VAC	
C904	063G107K474 TS	NO-SUGGEST CAP X2 0.47UF K 275VAC	
C901	063G107K474 US	NO-SUGGEST 0.47UF +-10%	
C904	063G107K474 US	NO-SUGGEST 0.47UF +-10%	
C941	063G210J2735C2	MPP CAP 0.027UF 1000V P=15MM	
C905	063G210K105BCN	MPP CAP 1UF 520V P=15MM	
C941	063G211J273 5C 10	CAP MPP 27NF 5% 1KV	
C951	065G 1K103 2E6213	CAP CER 10NF K 1KV	
C952	065G 1K103 2E6213	CAP CER 10NF K 1KV	
C952	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5U	
C951	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5U	
C906	065G306M1022BM GP	Y1.CAP .001UF 20% 250VAC KX SERIES	
C950	065G306M1022BM GP	Y1.CAP .001UF 20% 250VAC KX SERIES	
C903	065G306M1022BM GP	Y1.CAP .001UF 20% 250VAC KX SERIES	
C902	065G306M1022BM GP	Y1.CAP .001UF 20% 250VAC KX SERIES	
C926	067G215A1024KV	EC 1000UF 25V 12.5*20MM	
C943	067G215A1026KV	EC 1000UF 35V 12.5*25MM	
C928	067G215A4713KV	EC 470UF 16V M 10*12MM	
C944	067G215A4716KV	EC 470UF 35V M 10*16MM	
C946	067G215D4714KV	EC 105C CAP 470UF M 25V	
C907	067G215S10115N	NO-SUGGEST 100UF 20% 450V 18*35.5	
C907	067G215S10115R	NO-SUGGEST 100UF 20% 450V 18*35	
L903	071G 55 21	FERRITE BEAD	
L901	073G 174106 DN	LINE FILTER 13MH LK.TF032.A20	
L902	073G 174106 DN	LINE FILTER 13MH LK.TF032.A20	
L932	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L931	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L931	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L932	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L971	073G 253150 L	CHOKE COIL 3.0UH +-10%	
L901	073T 174106 L	LINE FILTER 13MH LF-1008108	
L902	073T 174106 L	LINE FILTER 13MH LF-1008108	
L906	073T 174122 L	PFC CHOKE 230UH PT-009321	
T931	080TL32T 5 N	X'FMR 1.9MH YUVA-827	
T951	080TL40T 8 YS	X'FMR 600UH YS04160149	
CN901	087T 501 44 DL	AC SOCKET 3PIN + 2 SCREW HOLE V/T	
	705TQ757011	Q951 ASS'Y	
Q951	057G 611 9	MOSFET 2SK4097LS-MG5 9.5 500 TO-220FI	
	0M1G1730 8120	SCREW	
	Q90G6084 3	HEAT SINK	
	705TQ757012	Q952 ASS'Y	
Q952	057G 611 9	MOSFET 2SK4097LS-MG5 9.5 500 TO-220FI	
	0M1G1730 8120	SCREW	
	Q90G6084 3	HEAT SINK	
	705TQ757013	Q931 ASS'Y	
Q931	057G 667 52	FET 2SK4100LS-T 7A/650V TO-220FI(LS)	
	0M1G1730 8120	SCREW	
	Q90G6084 3	HEAT SINK	
	705TQ761021	NR901 ASS'Y	
NR901	061G 58030 WL	RST NTCR 3 OHM +-20% 5A THINKING	
	Q09G 203 8	PIN	
	705TQ793020	BD901 ASS'Y	

BD901	093G 50460 39	BRIDGE BU1006A-E3/45 10A/600V BU	
	0M1G1730 10120	SCREW 42A9930016	
	Q90T0095 2	HEAT SINK	
	705TQ793021	D902 ASS'Y	
D902	093G 52 56	DIODE FMN-1106S 10A/600V TO-220	
	0M1G1730 8120	SCREW	
	Q90G6084 3	HEAT SINK	
	705TQ793022	D935 ASS'Y	
D935	093G 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)	
	0M1G1730 8120	SCREW	
	Q90G6084 3	HEAT SINK	
E705	705TQ793023	D955/D956 ASS'Y	
	005G 42 1	CUSHION	
	032G3028 8	MICA	
D956	093G 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)	
D955	093G 60310	DIODE V30100C-E3/4W 30A/100V TO-220AB	
	0M1G1730 10120	SCREW 42A9930016	
	Q90T0087 2	HEAT SINK	
	705TQ951030	OIL FOR DISAPPEAR	
	705TQ957017	Q901 ASS'Y	
Q901	057G 600 72	FET SPW16N50C3 16A/560V P-TO247	
Q901	057G 667 40	FET SPW20N60C3_P-TO247 INFINEON	
	0M1G1730 12120	SCREW	
	Q12G 372 8	SILICON	
	Q90T0095 2	HEAT SINK	
E705	705TQ993022	D955/D956 ASS'Y	
D956	093G 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)	
D955	093G 60306	DIODE FMEN-230A 30A/100V TO-220	
	0M1G1730 10120	SCREW 42A9930016	
	Q90T0087 2	HEAT SINK	
	709T2804 QM001	COMSUPTIVE ASS'Y	
	Q51G 6 4509	GLUE_RTV	
	Q55G 23525	WELDING FLUX WITHOUT PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
IC901	056G 368 12	IC FAN7529MX SOP-8	
IC931	056G 379 79	IC LD7522PS SOP-8	
IC951	056G 665 10 1	IC RESONANT L6599DTR SO-16N ST	
Q933	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q934	057G 417 12 T	KEC 2N3904S-RTK/PS	
R918	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R918	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R970	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R943	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R931	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R924	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R970	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R943	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R931	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R924	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R908	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R950	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R944	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R927	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R916	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	

R908	061G0805103 JT	RST CHIPR 10K OHM +- 5% 1/8W TZAI YUAN	
R950	061G0805103 JT	RST CHIPR 10K OHM +- 5% 1/8W TZAI YUAN	
R944	061G0805103 JT	RST CHIPR 10K OHM +- 5% 1/8W TZAI YUAN	
R927	061G0805103 JT	RST CHIPR 10K OHM +- 5% 1/8W TZAI YUAN	
R916	061G0805103 JT	RST CHIPR 10K OHM +- 5% 1/8W TZAI YUAN	
R909	061G08051302FF	RST CHIPR 13KOHM +-1% 1/8W FENGHUA	
R909	061G08051302FT	RST CHIP 13K 1/8W 1%	
R936	061G0805150 3F	RST CHIP 150K 1/8W 1%	
R958	061G08051802FI	RST CHIP 18K OHM 1/8W 1% TA-I	
R958	061G08051802FT	RST 0805 18K 1% 1/8W	
R973	061G0805196 1F	RST CHIP 1.96K 1/8W 1%	
R972	061G08052052FF	RST CHIPR 20.5KOHM +-1% 1/8W FENGHUA	
R972	061G08052052FT	RST CHIP 20K5 1/8W 1%	
R928	061G0805220 JF	RST CHIPR 22 OHM +-5% 1/8W FENGHUA	
R962	061G0805220 JF	RST CHIPR 22 OHM +-5% 1/8W FENGHUA	
R960	061G0805220 JF	RST CHIPR 22 OHM +-5% 1/8W FENGHUA	
R919	061G0805220 JF	RST CHIPR 22 OHM +-5% 1/8W FENGHUA	
R928	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R962	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R960	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R919	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R945	061G08052401FF	RST CHIPR 2.4KOHM +-1% 1/8W FENGHUA	
R945	061G08052401FT	RST CHIP R 2K4 +/-1% 1/8W	
R935	061G08052403FI	RST CHIPR 240 KOHM +-1% 1/8W 0805	
R935	061G08052403FT	RST CHIP 240K 1% 1/8W	
R956	061G0805273 JF	RST CHIPR 27KOHM +-5% 1/8W FENGHUA	
R956	061G0805273 JT	RST CHIP 27K 1/8W 5% TZAI YUAN	
R952	061G0805302 JF	RST CHIPR 3KOHM +-5% 1/8W FENGHUA	
R952	061G0805302 JT	RST CHIP 3K 1/8W 5% TZAI YUAN	
R971	061G08054702FI	RST CHIPR 47KOHM +-1% 1/8W	
R971	061G08054702FT	RST CHIP 47K 1/8W 1%	
R963	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R961	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R930	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R930	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R961	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R963	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R959	061G0805514 JF	RST CHIPR 510KOHM +-5% 1/8W FENGHUA	
R959	061G0805514 JT	RST CHIPR 510K +-5% 1/8W TZAI YUAN	
R907	061G0805563 JF	RST CHIPR 56KOHM +-5% 1/8W FENGHUA	
R907	061G0805563 JT	RST CHIPR 56K +-5% 1/8W TZAI YUAN	
R948	061G08056202FF	RST CHIPR 62KOHM +-1% 1/8W FENGHUA	
R948	061G08056202FT	RST CHIP 62K 1/8W 1%	
R914	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R914	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R933	061G12061004FI	RST 1206 1M 1% 1/4W	
R934	061G12061004FI	RST 1206 1M 1% 1/4W	
R932	061G12061004FI	RST 1206 1M 1% 1/4W	
R933	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	
R934	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	
R932	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	
R922	061G12061503FF	RST CHIPR 150KOHM +-1% 1/4W FENGHUA	
R921	061G12061503FF	RST CHIPR 150KOHM +-1% 1/4W FENGHUA	
R920	061G12061503FF	RST CHIPR 150KOHM +-1% 1/4W FENGHUA	

R922	061G12061503FT	RST CHIP R 150K 1/4W +/-1%	
R921	061G12061503FT	RST CHIP R 150K 1/4W +/-1%	
R920	061G12061503FT	RST CHIP R 150K 1/4W +/-1%	
R976	061G1206152 JF	RST CHIPR 1.5KOHM +-5% 1/4W FENGHUA	
R976	061G1206152 JI	RST 1206 1.5K 5% 1/4W	
R905	061G1206153 JF	RST CHIPR 15KOHM +-5% 1/4W FENGHUA	
R905	061G1206153 JT	RST CHIPR 15KOHM +-5% 1/4W TZAI YUAN	
R906	061G1206204 JI	RST 200K OHM 5% 1/4W TA-I	
R906	061G1206204 JT	RST CHIPR 200KOHM +-5% 1/4W TZAI YUAN	
R955	061G1206205 JI	RST 2M OHM 5% 1/4W TA-I	
R954	061G1206205 JI	RST 2M OHM 5% 1/4W TA-I	
R953	061G1206205 JI	RST 2M OHM 5% 1/4W TA-I	
R953	061G1206205 JT	RST CHIPR 2MOHM +-5% 1/4W TZAI YUAN	
R954	061G1206205 JT	RST CHIPR 2MOHM +-5% 1/4W TZAI YUAN	
R955	061G1206205 JT	RST CHIPR 2MOHM +-5% 1/4W TZAI YUAN	
R903	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R902	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R901	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R903	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R902	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R901	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R941	061G1206470 JI	RST 47 OHM 5% 1/4W TA-I	
R940	061G1206470 JI	RST 47 OHM 5% 1/4W TA-I	
R939	061G1206470 JI	RST 47 OHM 5% 1/4W TA-I	
R938	061G1206470 JI	RST 47 OHM 5% 1/4W TA-I	
R938	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R939	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R940	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R941	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R925	061G1206479 JI	RST 4.7 OHM 5% 1/4W TA-I	
R925	061G1206479 JT	RST CHIP 4R7 1/4W 5% 215Y1013LT	
R975	061G1206512	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R974	061G1206512	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R910	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R912	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R911	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R910	061G12066803FI	RST 680K OHM 1% 1/4W TA-I	
R912	061G12066803FI	RST 680K OHM 1% 1/4W TA-I	
R911	061G12066803FI	RST 680K OHM 1% 1/4W TA-I	
R946	061T08052101FY	RST CHIP 2K1 1/8W 1%	
C919	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C912	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C940	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
C925	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
C924	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
C915	065G080510332K A	CAP CHIP 0805 10NF K 50V X7R	
C913	065G080510332K A	CAP CHIP 0805 10NF K 50V X7R	
C911	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C918	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C929	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C930	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C932	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C935	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C936	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	

C937	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C920	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C949	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C949	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C920	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C937	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C936	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C935	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C932	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C930	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C929	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C918	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C911	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C922	065G080510537Z 3	CAP CHIP 0805 1U 50V Y5V -20%+80%	
C931	065G080510537Z 3	CAP CHIP 0805 1U 50V Y5V -20%+80%	
C945	065G080510537Z 3	CAP CHIP 0805 1U 50V Y5V -20%+80%	
C945	065G080510537Z T	CAP CHIP 0805 1UF Z 50V Y5V	
C931	065G080510537Z T	CAP CHIP 0805 1UF Z 50V Y5V	
C922	065G080510537Z T	CAP CHIP 0805 1UF Z 50V Y5V	
C933	065G080522131J F	CAP CHIP 0805 220PF J 50V NPO	
C934	065G080522432K F	NO-SUGGEST 0805 0.22UF K 50V X7R	
C914	065G080522432K F	NO-SUGGEST 0805 0.22UF K 50V X7R	
R913	065G080547131G F	CAP CHIP 0805 470PF 50V G NPO	
C942	065G080547232K F	CAP 0805 4.7NF 10% 50V X7R	
C942	065G080547232K Y	CAP CHIP 0805 4N7 50V X7R +/-10%	
C910	065G080556031J F	CAP CHIP 0805 56PF J 50V NPO	
ZD933	093G 39S 15 T	RLZ15B LLDS	
D903	093G 64S901 T	DIODE LS4148	
D931	093G 64S901 T	DIODE LS4148	
D939	093G 64S901 T	DIODE LS4148	
D951	093G 64S901 T	DIODE LS4148	
D938	093G 64S901 T	DIODE LS4148	
D934	093G 64S901 T	DIODE LS4148	
D932	093G 64S901 T	DIODE LS4148	
D952	093G 64S901 T	DIODE LS4148	
T951	006G 31 4	1.7MM RIVET	
CN901	006G 31500	EYELET	
IC953	056G 158 10 T	IC AS431AZTR-E1 TO-92 BY AAC	
IC933	056G 158 10 T	IC AS431AZTR-E1 TO-92 BY AAC	
R964	061G 17210252T	1K OHM 5% 1/4W	
R949	061G 17210252T	1K OHM 5% 1/4W	
R923	061G 17210352T	CFR 10KOHM +-5% 1/4W	
R957	061G 17210352T	CFR 10KOHM +-5% 1/4W	
R969	061G 17233252T	3.3K 1/4W	
R942	061G 17247152T	470OHM 5% 1/4W	
R951	061G 21030252T	3KOHM 1% 1/6W	
R929	061G 21047152T	470 OHM 1% 1/6W	
R917	061G 60247152T	470OHM +-5% 1/6W	
R926	061G152M12952T	RST MOFR 1.2OHM +-5% 2WS	
R965	061G152M33852T	RST MOFR 0.33 OHM +-5% 2WS	
R937	061G208M10452T	RST MOF 100K 5% 1W	
R947	061T 17256052T	RST CFR 56 OHM +-5% 1/4W	
R968	061T 17262252T	6.2KPHM 5% 1/4W	
R967	061T 20010152T	100 OHM 1% 1/4W	

R966	061T 20039252T	RST MFR 3.9KOHM +-1% 1/4W	
C953	065G 1K471 2T6921	CAP CER 470PF 1KV K Y5P	
C923	065G 2K222 2T6921	CAP CER 2200PF K 2KV Y5P	
C916	067G215A1017KT	EC 100UF 50V 8*12MM	
C947	067G215A2214KT	EC 220UF 25V 8*12MM	
C939	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C921	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C917	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C909	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
FB904	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R 25% HF	
FB905	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R 25% HF	
FB902	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R 25% HF	
F901	084G 55 4	FUSE 5A 250V	
ZD931	093G 3916652T	MTZJ15B (13.89-14.62)	
ZD932	093G 3917052T	MTZJ27B (24.97-26.26V)	
D933	093G 5250S52T	DIODE AU02Z-V1 SANKEN	
D937	093T1080 252T	DIODE SARSO1-V1 SANKEN	
J918	095G 90 23	JUMPER WIRE	
J919	095G 90 23	JUMPER WIRE	
J920	095G 90 23	JUMPER WIRE	
J921	095G 90 23	JUMPER WIRE	
J922	095G 90 23	JUMPER WIRE	
J923	095G 90 23	JUMPER WIRE	
J925	095G 90 23	JUMPER WIRE	
J926	095G 90 23	JUMPER WIRE	
J927	095G 90 23	JUMPER WIRE	
J928	095G 90 23	JUMPER WIRE	
J929	095G 90 23	JUMPER WIRE	
J917	095G 90 23	JUMPER WIRE	
J901	095G 90 23	JUMPER WIRE	
J902	095G 90 23	JUMPER WIRE	
J903	095G 90 23	JUMPER WIRE	
J905	095G 90 23	JUMPER WIRE	
J906	095G 90 23	JUMPER WIRE	
J907	095G 90 23	JUMPER WIRE	
J910	095G 90 23	JUMPER WIRE	
J911	095G 90 23	JUMPER WIRE	
J914	095G 90 23	JUMPER WIRE	
J915	095G 90 23	JUMPER WIRE	
J916	095G 90 23	JUMPER WIRE	
	715T2804 4	POWER PCB CEM-1 130X200X1.6MM SS	
	709T2804 QA001	COMSUPTIVE ASS'Y	
FB901	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
FB906	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
FB901	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5¡Á0.8¡Á6-2	
FB906	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5¡Á0.8¡Á6-2	
D957	095G 90 23	JUMPER WIRE	
	709T2804 QS001	COMSUPTIVE ASS'Y	
ZD934	093G 39S 25 T	RLZ5.1B LLDS	
ZD934	093G 39GA26 T	RLZ5.1B	
	IRPF8QAB	IR BOARD ASSY	
U01	056T 627 33	IR 37.9KHZ KSM-603LM2E	
CN01	033G8032 5F HR	CONNECTOR	
LED01	081G 14 24 EL	CHIP LED BLUE/DARK RED	

	715T2687 1	IR PCB	
R01	061G0603153 JI	RST 0603 15K 5% 1/10W	
R01	061G0603153 JT	RST CHIPR 15KOHM 1/10W TZAI YUAN	
C01	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
	Q05T6053 2 GP	WASHER	
	Q11T5027 1	LEAD-CLAMPER	
	Q36T 600 18120	LOTH_GRIDDING	
	Q36T 600 36 9 GP	NONWOVEN FABRIC	
	Q36T 600 37 17 GP	NONWOVEN FABRIC	
	Q44G3121510522	PU FOAM	
	Q44GJ01961521A	32" AOC TV CARTON	
	Q44GJ044101EPE	EPE	
	Q44GJ044201EPE	EPE	
	Q45G 99626 36	PE BAG	
	Q45G9901 TV010	P.E. BAG 1000 680 0.02+0.3 0.02	
	Q50T 500523	CABLE TIE	
	Q51G6001 3	DESICCANT	
E09502	S95G80183H46	LVDS ASS'Y	
	033F303SM24K30	PK2407P30/TD00-30LH	
	033F 206 24	DF11-24DS-2C	
	033F303TTD1	TD00-T 2407PS-00	
	033F206T 24	DF11-2428SCF	
	Q26G 800504 2B	BARCODE LABEL FOR 3	
	Q40G 32067326A	RATING LABEL	
	012G6066 1	RUBBER FOOT	
	036T 600 18112	NONWOVEN FABRTC	
	A15T0278103	BKT-PCB-HOLDER-TOP	
	A15T0279102	BKT-PCB-HOLDER-BTM	
	A15T0280103	PANEL SUPPORT	
	A15T0281102	BKT-VESA-TOP	
	A15T0283102	BKT-BASE-SUPPORT	
	Q36T 600 37 12 GP	NONWOVEN FABRIC	
	Q40G000297620B	IO LABEL	
	Q44GJ044701EPE	CUSHION-B EPE	
E08911	089G402A15N HL	AC POWER CORD 1500MM	
	705TQ9SM010	MAIN BOARD ASS'Y	
	756TQ9CB ZK077 02	MAIN BOARD-CBPFRZ5KQT	
U411	056G1125701 X	MCU RTD2120L-LF LQFP48	
U402	056G1133103	IC M25P32-VMF6P 32M S0-16	
SMTF-U402	100TAZMK004K21	MCU ASS'Y-056G1133103	
CBPF-U411	100TAZMK005K21	MCU ASS'Y-056G1125701 X	
	040G 457624 1B	LABEL-CPU	
	040G 45762412B	CBPC LABEL	
CN405	033G327813D	CONNECTOR	
CN601	033G3802 4B Y	WAFER 2.0MM 4P	
CN404	033G8027 24	CONN W TO B 12P*2 P*2.0 4504-2	
R627	061T152M50852T	NO-SUGGEST 0.5OHM 5% 2W	
C712	067G215B221 4P	105C RADIAL E-CAPACTOR 220UF 25V	
C720	067G215B221 4P	105C RADIAL E-CAPACTOR 220UF 25V	
C726	067G215B221 4P	105C RADIAL E-CAPACTOR 220UF 25V	
C659	067G215S1026KV	EC 1000UF 20% 35V 12.5*25	
C238	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C424	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C4C3	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	

C701	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C714	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C715	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C719	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C745	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C754	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
C755	067G305V470 3	NO-SUGGEST 105C RADIAL 47UF 16V	
CN203	088G 100 11 ST	MINI DIN JACK 4P+ SWITCH 2MJ-0602-005	
CN603	088G 30211K	PHONE JACK 7PIN	
CN604	088T 78 1357C	RCA JACK 1*1 W+R V/A	
CN206	088T 78 1357C	RCA JACK 1*1 W+R V/A	
CN205	088T 78 1357C	RCA JACK 1*1 W+R V/A	
CN202	088T 78 1357C	RCA JACK 1*1 W+R V/A	
CN204	088T 78 1359C	RCA JACK 2*3 G/B/R+G/B/R V/A	
CN201	088T 78 13932 C	RCA JACK + S JACK Y/B	
CN210	088T 7813A19C	RCA JACK 1*3 R/W/Y	
CN203	088T 100 11 CL	MINI DIN JACK 4P+ SWITCH	
CN208	088T 30252C	PHONE JACK 3.5MM 3P V/A GREEN	
CN207	088T 35315F VC	D-SUB 15PIN FEMALE VERTICAL SCREWED	
CN605	088T 359 5 JT	FIBER-OPTIC 3P V/T JST1227	
	090T 372 2	HEAT SINK	FOR U401
X402	093G 2245B J	XTL NXS24.000AC18F-KAB10 18PF 30PPM	
X401	093G 2262B J	XTL NXS25.000AC20F-KAB9	
X601	093G 2264B	NXS27.000AC30F-KAB10 HC-49/US	
TU201	094TNTAT MA 4M	TUNER NTSC+ATSC ENG36E21KF PANASONIC	
CN701	095T 82512W518	WIRE HARNESS 12P(SCN)-12P(PLUG)	
CN701	095T 82512X518	WIRE HARNESS 12P(SCN)-12P(PLUG)	
	0D1G 930 8 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
	709T2830 QM001	COMSUPTIVE ASS'Y	
	055G 23524	WELDING FLUX WITHOUT PB	
	055G 100610	TIN CREAM W/O PB	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
	A15T0287301	BKT-IO-US	
C666	064G701J4740AT	0.47UF 50V	
C684	064G701J4740AT	0.47UF 50V	
C271	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C272	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C273	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C274	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C275	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C276	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C601	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C602	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C639	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C644	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C654	067G 3051007CT	EC 10UF/50V KM 5*11MM	
C271	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C272	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C273	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C274	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C275	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C276	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C601	067G 3051007KT	EC 10UF/50V PF 5*11MM	

C602	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C639	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C644	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C654	067G 3051007KT	EC 10UF/50V PF 5*11MM	
C6A7	067G 3051014CT	EC 100UF 25V KM 6.3X11MM	
C718	067G 3051014CT	EC 100UF 25V KM 6.3X11MM	
C735	067G 3051014CT	EC 100UF 25V KM 6.3X11MM	
C735	067G 3051014KT	EC 100UF 25V PF 6.3X11MM	
C718	067G 3051014KT	EC 100UF 25V PF 6.3X11MM	
C6A8	067G 3051017PT	EC 100UF 20% 50V 8*11.5	
C729	067G 3052207XT	NO-SUGGEST EC 22UF 20% 50V 5*11	
C6A2	067G 3052207XT	NO-SUGGEST EC 22UF 20% 50V 5*11	
C6A1	067G 3052207XT	NO-SUGGEST EC 22UF 20% 50V 5*11	
C740	067G 3052207XT	NO-SUGGEST EC 22UF 20% 50V 5*11	
C448	067G 3052207XT	NO-SUGGEST EC 22UF 20% 50V 5*11	
C757	067G 3052214CT	EC 220UF/25V KM 8*11MM	
C748	067G 3052214CT	EC 220UF/25V KM 8*11MM	
C741	067G 3052214CT	EC 220UF/25V KM 8*11MM	
C730	067G 3052214CT	EC 220UF/25V KM 8*11MM	
C775	067G 3052214CT	EC 220UF/25V KM 8*11MM	
C775	067G 3052214ET	EC 220UF 25V RGA 8X11MM	
C757	067G 3052214ET	EC 220UF 25V RGA 8X11MM	
C748	067G 3052214ET	EC 220UF 25V RGA 8X11MM	
C741	067G 3052214ET	EC 220UF 25V RGA 8X11MM	
C730	067G 3052214ET	EC 220UF 25V RGA 8X11MM	
C725	067G 3054706CT	EC 47UF 35V KM 6.3X11MM	
L601	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L602	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L603	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
L604	073G 259901 T	CHOKE 22UH 10% TSL0808RA-220K1R7	
FL703	053T 43 1	FILTER BULLWILL	
FL702	053T 43 1	FILTER BULLWILL	
FL701	053T 43 1	FILTER BULLWILL	
U604	056G 158501	IC AS431AN-E1 SOT23	
U706	056G 379 92	IC G5627F11U SOP-8(FD)	
U705	056G 563 75	G1084-33T43UF TO-252	
U707	056G 563113	IC G1117-18T63UF 1A/1.8V SOT-223	
U703	056G 563114	IC G1117-33T63UF 1A/3.3V SOT-223	
U702	056G 563121	IC G1084-33TU3UF TO-263T	
U704	056G 563123	IC G1084-18TU3UF TO-263T	
U708	056G 563124	IC G9084TU3U TO-263T	
U709	056G 563126	IC G1117T63UF SOT-223	
U712	056G 563135	IC G952T24UF SOT-89	
U710	056G 585 11	IC AZ1117D-5.0-E1 AAC	
U406	056G 615 67	IC NT5TU32M16CG-25C 512MB BGA-84	
U201	056G 634 2 1	IC PI5V330SQEX QSOP-16 PERICOM	
U503	056G 662 10	IC RCLAMP0524P.TCT	
U502	056G 662 10	IC RCLAMP0524P.TCT	
U501	056G 662 14	IC TPD12S520DBTR TSSOP-38	
U508	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
U411	056G1125701 X	MCU RTD2120L-LF LQFP48	
U204	056G1133 84 1	IC AF24BC02-SI£¨C£©2K SOIC-8(MARK C)	
U402	056G1133103	IC M25P32-VMF6P 32M S0-16	
U403	056G113353A	IC M24C32-WMN6T SO-8 ST	

U601	056T 593 29 1	IC STV8318F TQFP-100	
U602	056T 593 32	IC STA335BW13TR POWERSSO36	
U603	056T 616 43	IC MAX9724AETC+ TQFN-EP-12	
U504	056T 634902	IC TMDS251PAGR TQFP-64	
U401	056T1126 32	IC ZR39770BGCF BGA-632	
U203	056T4LVT 14 P	IC 74LVT14D,118 BY SO-14 PHILIPS	
Q611	057G 417511	MMBT3904	
Q608	057G 417511	MMBT3904	
Q603	057G 417511	MMBT3904	
Q607	057G 417512	MMBT3906	
Q407	057G 417512	MMBT3906	
Q604	057G 417512	MMBT3906	
Q609	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q606	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q605	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q610	057G 759 2	RK7002FD5T116 SOT-23 BY ROHM	
Q705	057G 763 3	AO4411 SO-8 BY AOS	
Q401	057G 763 3	AO4411 SO-8 BY AOS	
Q402	057G 765 1	2SC2412K	
Q704	057G 765 1	2SC2412K	
Q702	057G 765 1	2SC2412K	
Q701	057G 765 1	2SC2412K	
Q404	057G 765 1	2SC2412K	
Q403	057G 765 1	2SC2412K	
Q201	057G 765 1	2SC2412K	
R626	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R642	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R643	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R644	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R645	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R647	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R661	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R664	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R670	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
FB708	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
FB709	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
FB710	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
FB711	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R208	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R296	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R408	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R437	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R438	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R444	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R451	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4A2	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4B2	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R516	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R517	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R624	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R625	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
FB712	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R208	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R296	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	

R408	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R437	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R438	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R444	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R451	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R4A2	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R4B2	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R516	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R517	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R624	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R625	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R626	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R642	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R643	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R644	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R645	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R647	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R661	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R664	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R670	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
FB708	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
FB709	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
FB710	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
FB711	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
FB712	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R709	061G0603100 JI	RST 0603 10R 5% 1/16W TA-I	
R709	061G0603100 JT	RST CHIP 10R 1/10W 5% TZAI YUAN	
R452	061G06031000FI	RST 0603 100R 1% 1/10W	
R452	061G06031000FT	RST CHIP 100R 1/10W 1%	
R717	061G06031001FF	RST CHIPR 1 KOHM +-1% 1/10W FENGHUA	
R722	061G06031001FF	RST CHIPR 1 KOHM +-1% 1/10W FENGHUA	
R717	061G06031001FT	RST CHIP 1K 1/10W 1%	
R722	061G06031001FT	RST CHIP 1K 1/10W 1%	
R478	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R454	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R429	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R270	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R273	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R283	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R427	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R291	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R268	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R207	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R206	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R648	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R646	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R616	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R615	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R613	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R611	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R4B5	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R490	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R484	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R702	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	

R701	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R649	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R483	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R482	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R481	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R480	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R479	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R207	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R268	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R291	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R427	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R283	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R273	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R270	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R429	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R454	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R478	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R479	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R480	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R481	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R482	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R483	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R649	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R701	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R702	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R484	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R490	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R4B5	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R611	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R613	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R615	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R616	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R646	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R648	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R206	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R216	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R271	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R272	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R2A2	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R2A3	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R403	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R405	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R406	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R464	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R504	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R509	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R415	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R269	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R713	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R695	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R528	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R519	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R519	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R528	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	

R509	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R504	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R695	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R713	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R269	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R415	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R464	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R216	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R271	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R272	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R2A2	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R2A3	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R403	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R405	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R406	061G0603102 JT	RST CHIP 1K 1/10W 5% TZAI YUAN	
R204	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R469	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
ZD230	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R723	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R715	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R714	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R690	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R688	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R686	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R659	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R514	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R515	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R520	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R521	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R523	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R205	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R477	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R486	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R487	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R488	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R489	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R492	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R493	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R505	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R476	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R475	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R474	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R473	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R472	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R471	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R424	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R524	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R629	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R658	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R514	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R505	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R493	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R492	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R489	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	

R488	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R487	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R486	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R477	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R476	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R475	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R474	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R473	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R472	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R471	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R515	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R469	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
ZD230	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R723	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R715	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R714	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R690	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R688	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R686	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R659	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R658	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R629	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R524	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R523	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R521	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R520	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R424	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R205	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R204	061G0603103 JT	RST CHIP 10K 1/10W 5% TZAI YUAN	
R246	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R694	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R689	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R684	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R682	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R679	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R678	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R247	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R248	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R249	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R250	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R251	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R660	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R246	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R247	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R248	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R249	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R250	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R251	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R660	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R678	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R679	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R682	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R684	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R689	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	

R694	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R683	061G0603105 JI	RST 0603 1M 5% 1/16W TA-I	
R662	061G0603105 JI	RST 0603 1M 5% 1/16W TA-I	
R428	061G0603105 JI	RST 0603 1M 5% 1/16W TA-I	
R428	061G0603105 JT	RST CHIP 1M 1/10W 5% TZAI YUAN	
R662	061G0603105 JT	RST CHIP 1M 1/10W 5% TZAI YUAN	
R683	061G0603105 JT	RST CHIP 1M 1/10W 5% TZAI YUAN	
R711	061G06031502FF	RST CHIPR 15KOHM +-1% 1/10W FENGHUA	
R711	061G06031502FT	RST CHIP 15K 1/10W 1%	
R212	061G0603153 JI	RST 0603 15K 5% 1/10W	
R214	061G0603153 JI	RST 0603 15K 5% 1/10W	
R212	061G0603153 JT	RST CHIPR 15KOHM 1/10W TZAI YUAN	
R214	061G0603153 JT	RST CHIPR 15KOHM 1/10W TZAI YUAN	
R718	061G06032001FF	RST CHIP 2KOHM 1% 1/10W FENGHUA	
R718	061G06032001FI	TEST ONLY RST 0603 2K 1% 1/10W TA-I	
R4A5	061G0603201 JI	TEST ONLY RST 0603 200R 5% 1/16W TA-I	
R4A5	061G0603201 JT	RST CHIP 200R 1/10W 5% TZAI YUAN	
R211	061G0603202 JF	RST CHIPR 2K OHM +-5% 1/10W FENGHUA	
R211	061G0603202 JT	RST CHIPR 2KOHM 1/10W TZAI YUAN	
R213	061G0603220 JI	RST 0603 22R 5% 1/16W TA-I	
R213	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R671	061G0603221 JI	RST 0603 220R 5% 1/16W TA-I	
R672	061G0603221 JI	RST 0603 220R 5% 1/16W TA-I	
R672	061G0603221 JT	RST CHIPR 220OHM 1/10W TZAI YUAN	
R671	061G0603221 JT	RST CHIPR 220OHM 1/10W TZAI YUAN	
R274	061G0603222 JI	RST 0603 2.2K 5% 1/10W	
R275	061G0603222 JI	RST 0603 2.2K 5% 1/10W	
R522	061G0603222 JI	RST 0603 2.2K 5% 1/10W	
R639	061G0603222 JI	RST 0603 2.2K 5% 1/10W	
R639	061G0603222 JT	RST CHIP 2K2 1/10W 5% TZAI YUAN	
R522	061G0603222 JT	RST CHIP 2K2 1/10W 5% TZAI YUAN	
R275	061G0603222 JT	RST CHIP 2K2 1/10W 5% TZAI YUAN	
R274	061G0603222 JT	RST CHIP 2K2 1/10W 5% TZAI YUAN	
R663	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R669	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R716	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R726	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R468	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R663	061G0603223 JT	RST CHIPR 22KOHM 1/10W TZAI YUAN	
R669	061G0603223 JT	RST CHIPR 22KOHM 1/10W TZAI YUAN	
R716	061G0603223 JT	RST CHIPR 22KOHM 1/10W TZAI YUAN	
R726	061G0603223 JT	RST CHIPR 22KOHM 1/10W TZAI YUAN	
R468	061G0603223 JT	RST CHIPR 22KOHM 1/10W TZAI YUAN	
R693	061G0603224 JI	RST 0603 220K 5% 1/10W	
R693	061G0603224 JT	RST CHIP 220K 1/10W 5% TZAI YUAN	
R712	061G06033002FI	RST 0603 30K 1% 1/10W	
R712	061G06033002FT	RST CHIP 30K 1/10W 1%	
R263	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R262	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R259	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R258	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R243	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R242	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R234	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	

R233	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R230	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R227	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R226	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R225	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R222	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4B7	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R495	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R494	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D6	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D5	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D4	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D3	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D2	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R2D1	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R298	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R297	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R290	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R286	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R285	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R284	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R282	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R221	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4B7	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R495	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R494	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D6	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D5	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D4	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D3	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D2	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R2D1	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R298	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R297	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R290	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R286	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R285	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R221	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R282	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R263	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R262	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R259	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R258	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R243	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R242	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R234	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R233	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R230	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R227	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R226	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R225	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R222	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R284	061G0603330 JY	NO-SUGGEST RST CHIPR 33 OHM 1/10W YAGEO	
R449	061G06033301FF	RST CHIPR 3.3KOHM +-1% 1/10W FENGHUA	

R449	061G06033301FI	RST 0603 3.3K 1% 1/10W	
R537	061G0603331 JI	RST 0603 330R 5% 1/10W	
R536	061G0603331 JI	RST 0603 330R 5% 1/10W	
R537	061G0603331 JT	RST CHIPR 330OHM 1/10W TZAI YUAN	
R536	061G0603331 JT	RST CHIPR 330OHM 1/10W TZAI YUAN	
R499	061G0603332 JI	RST 0603 3.3K 5% 1/10W	
R498	061G0603332 JI	RST 0603 3.3K 5% 1/10W	
R499	061G0603332 JT	RST CHIPR 3.3KOHM 1/10W TZAI YUAN	
R498	061G0603332 JT	RST CHIPR 3.3KOHM 1/10W TZAI YUAN	
R252	061G0603333 JI	RST 0603 33K 5% 1/10W	
R253	061G0603333 JI	RST 0603 33K 5% 1/10W	
R254	061G0603333 JI	RST 0603 33K 5% 1/10W	
R255	061G0603333 JI	RST 0603 33K 5% 1/10W	
R256	061G0603333 JI	RST 0603 33K 5% 1/10W	
R257	061G0603333 JI	RST 0603 33K 5% 1/10W	
R665	061G0603333 JI	RST 0603 33K 5% 1/10W	
R666	061G0603333 JI	RST 0603 33K 5% 1/10W	
R252	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R253	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R254	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R255	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R256	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R257	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R665	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R666	061G0603333 JT	RST CHIP 33K 1/10W 5% TZAI YUAN	
R640	061G0603339	RST CHIPR 3.3 OHM +-5% 1/10W	
R651	061G0603339	RST CHIPR 3.3 OHM +-5% 1/10W	
R413	061G06033401FY	RST CHIPR 3.4KOHM +-1% 1/10W YAGEO	
R237	061G06033480FF	RST CHIPR 348 OHM +-1% 1/10W FENGHUA	
R237	061G06033480FY	RST CHIPR 348OHM 1/10W YAGEO	
R510	061G06033900FT	RST CHIP 390R 1/10W 1%	
R525	061G06033900FT	RST CHIP 390R 1/10W 1%	
R510	061G06033900FY	RST CHIP 390R 1/10W 1%	
R525	061G06033900FY	RST CHIP 390R 1/10W 1%	
R512	061G0603392 JI	RST 0603 3.9K 5% 1/10W	
R512	061G0603392 JT	RST CHIPR 3.9KOHM +- 5% 1/10W TZAI YUAN	
R436	061G0603470 JT	RST CHIP 47R 1/10W 5% TZAI YUAN	
R423	061G0603470 JT	RST CHIP 47R 1/10W 5% TZAI YUAN	
R422	061G0603470 JT	RST CHIP 47R 1/10W 5% TZAI YUAN	
R421	061G0603470 JT	RST CHIP 47R 1/10W 5% TZAI YUAN	
R201	061G0603470 JT	RST CHIP 47R 1/10W 5% TZAI YUAN	
R201	061G0603470 JY	NO-SUGGEST RST CHIPR 47 OHM 1/10W YAGEO	
R421	061G0603470 JY	NO-SUGGEST RST CHIPR 47 OHM 1/10W YAGEO	
R422	061G0603470 JY	NO-SUGGEST RST CHIPR 47 OHM 1/10W YAGEO	
R423	061G0603470 JY	NO-SUGGEST RST CHIPR 47 OHM 1/10W YAGEO	
R436	061G0603470 JY	NO-SUGGEST RST CHIPR 47 OHM 1/10W YAGEO	
R496	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R497	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R496	061G0603471 JT	RST CHIPR 470OHM +-5% 1/10W TZAI YUAN	
R497	061G0603471 JT	RST CHIPR 470OHM +-5% 1/10W TZAI YUAN	
R416	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R414	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R409	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R404	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	

R401	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R294	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R293	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R210	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R417	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R704	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R511	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R4A9	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R4A8	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R442	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R441	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R431	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R430	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R426	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R425	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R419	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R418	061G0603472 JI	TEST ONLY RST 0603 4.7K 5% 1/16W TA-I	
R414	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R416	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R417	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R418	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R425	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R426	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R430	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R431	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R441	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R442	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R4A8	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R4A9	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R511	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R704	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R419	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R210	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R293	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R409	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R404	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R401	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R294	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R238	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R239	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R244	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R245	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R260	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R261	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R264	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R2A1	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R299	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R265	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R470	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R467	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R725	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R681	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R677	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R676	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	

R675	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R668	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R667	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R724	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R238	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R239	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R244	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R245	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R260	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R261	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R264	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R265	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R299	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R2A1	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R667	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R668	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R675	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R676	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R677	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R681	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R724	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R725	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R467	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R470	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R459	061G06035100FF	RST CHIPR 510OHM +-1% 1/10W FENGHUA	
R459	061G06035100FT	RST CHIPR 510OHM +-1% 1/10W FENGHUA	
R202	061G0603512 JI	RST 0603 5.1K 5% 1/16W TA-I	
R527	061G0603512 JI	RST 0603 5.1K 5% 1/16W TA-I	
R203	061G0603512 JI	RST 0603 5.1K 5% 1/16W TA-I	
R202	061G0603512 JT	RST CHIPR 5.1KOHM +-5% 1/10W TZAI YUAN	
R527	061G0603512 JT	RST CHIPR 5.1KOHM +-5% 1/10W TZAI YUAN	
R203	061G0603512 JT	RST CHIPR 5.1KOHM +-5% 1/10W TZAI YUAN	
R450	061G06036202FI	RST 0603 62K 1% 1/10W	
R450	061G06036202FT	RST CHIPR 62K +-1% 1/10W TZAI YUAN	
R508	061G0603682 JI	RST 0603 6.8K 5% 1/10W	
R508	061G0603682 JT	RST CHIP 6K8 1/10W 5% TZAI YUAN	
R680	061G0603684 JF	RST CHIPR 680KOHM 5% 1/10W FENGHUA	
R685	061G0603684 JF	RST CHIPR 680KOHM 5% 1/10W FENGHUA	
R685	061G0603684 JI	RST 0603 680K 5% 1/10W	
R680	061G0603684 JI	RST 0603 680K 5% 1/10W	
R215	061G0603750 JI	RST 0603 75R 5% 1/16W TA-I	
R448	061G0603750 JI	RST 0603 75R 5% 1/16W TA-I	
R448	061G0603750 JT	RST CHIP 75R 1/10W 5% TZAI YUAN	
R215	061G0603750 JT	RST CHIP 75R 1/10W 5% TZAI YUAN	
R209	061G06037509FI	RST 0603 75R 1% 1/10W	
R223	061G06037509FI	RST 0603 75R 1% 1/10W	
R224	061G06037509FI	RST 0603 75R 1% 1/10W	
R228	061G06037509FI	RST 0603 75R 1% 1/10W	
R229	061G06037509FI	RST 0603 75R 1% 1/10W	
R231	061G06037509FI	RST 0603 75R 1% 1/10W	
R232	061G06037509FI	RST 0603 75R 1% 1/10W	
R279	061G06037509FI	RST 0603 75R 1% 1/10W	
R280	061G06037509FI	RST 0603 75R 1% 1/10W	
R281	061G06037509FI	RST 0603 75R 1% 1/10W	

R2C5	061G06037509FI	RST 0603 75R 1% 1/10W	
R2C6	061G06037509FI	RST 0603 75R 1% 1/10W	
R2C7	061G06037509FI	RST 0603 75R 1% 1/10W	
R2C8	061G06037509FI	RST 0603 75R 1% 1/10W	
R2C9	061G06037509FI	RST 0603 75R 1% 1/10W	
R209	061G06037509FT	RST CHIP 75R 1/10W 1%	
R223	061G06037509FT	RST CHIP 75R 1/10W 1%	
R224	061G06037509FT	RST CHIP 75R 1/10W 1%	
R228	061G06037509FT	RST CHIP 75R 1/10W 1%	
R2C9	061G06037509FT	RST CHIP 75R 1/10W 1%	
R2C8	061G06037509FT	RST CHIP 75R 1/10W 1%	
R2C7	061G06037509FT	RST CHIP 75R 1/10W 1%	
R2C6	061G06037509FT	RST CHIP 75R 1/10W 1%	
R2C5	061G06037509FT	RST CHIP 75R 1/10W 1%	
R281	061G06037509FT	RST CHIP 75R 1/10W 1%	
R280	061G06037509FT	RST CHIP 75R 1/10W 1%	
R279	061G06037509FT	RST CHIP 75R 1/10W 1%	
R232	061G06037509FT	RST CHIP 75R 1/10W 1%	
R231	061G06037509FT	RST CHIP 75R 1/10W 1%	
R229	061G06037509FT	RST CHIP 75R 1/10W 1%	
R502	061G0603752 JI	TEST ONLY RST 0603 7.5K 5% 1/16W TA-I	
R507	061G0603752 JI	TEST ONLY RST 0603 7.5K 5% 1/16W TA-I	
R503	061G0603752 JI	TEST ONLY RST 0603 7.5K 5% 1/16W TA-I	
R506	061G0603752 JI	TEST ONLY RST 0603 7.5K 5% 1/16W TA-I	
R507	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
R506	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
R503	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
R502	061G0603752 JT	RST CHIP 7K5 1/10W 5% TZAI YUAN	
R692	061G0603821 JI	RST 0603 820R 5% 1/10W	
R463	061G0603821 JI	RST 0603 820R 5% 1/10W	
R692	061G0603821 JT	RST CHIP 820R 1/10W 5% TZAI YUAN	
R463	061G0603821 JT	RST CHIP 820R 1/10W 5% TZAI YUAN	
R4B1	061G0603822 JI	RST 0603 8.2K 5% 1/10W	
R4B1	061G0603822 JT	RST CHIP 8K2 1/10W 5% TZAI YUAN	
R447	061G06038450FF	RST CHIPR 845 OHM +- 1% 1/10W FENGHUA	
R446	061G06038450FF	RST CHIPR 845 OHM +- 1% 1/10W FENGHUA	
R446	061G06038450FI	RST 0603 845R 1% 1/10W	
R447	061G06038450FI	RST 0603 845R 1% 1/10W	
R453	061G0603910 9F	NO-SUGGEST RST CHIPR 91 OHM +-1% 1/10W	
R720	061G0805560 1F	RST CHIPR 5.6 KOHM +-1% 1/8W	
R466	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R466	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R633	061G1206220 JF	RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R653	061G1206220 JF	RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R633	061G1206220 JI	RST 22 OHM 5% 1/4W TA-I	
R653	061G1206220 JI	RST 22 OHM 5% 1/4W TA-I	
R636	061G1206629 JI	RST 1206 6.2R 5% 1/4W	
R641	061G1206629 JI	RST 1206 6.2R 5% 1/4W	
R657	061G1206629 JI	RST 1206 6.2R 5% 1/4W	
R654	061G1206629 JI	RST 1206 6.2R 5% 1/4W	
R654	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R657	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R641	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R636	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	

R457	061T0603619 9F		NO-SUGGEST NO-SUGGEST RST CHIPR 61.9 OHM	
R458	061T0603619 9F		NO-SUGGEST NO-SUGGEST RST CHIPR 61.9 OHM	
C473	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C474	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C472	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C471	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C470	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C469	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C468	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C451	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C453	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C455	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C456	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C458	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C459	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C460	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C463	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C464	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C465	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C466	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C467	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C475	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C495	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C496	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C497	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C498	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C499	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4A1	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4A2	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4A3	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4A4	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4A5	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4C9	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4D2	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C494	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C476	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C481	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C482	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C483	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C484	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C485	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C486	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C487	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C488	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C489	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C490	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C491	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C414	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C204	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C207	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C208	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C209	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C211	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C212	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	

C221	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C222	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C225	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C413	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C411	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C409	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C406	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C234	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C233	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C230	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C226	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C299	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C696	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C697	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C6B2	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C6B3	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C708	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C709	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C298	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C283	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C282	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C281	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C280	065G060310131J	A	CAP CHIP 0603 100PF J 50V NPO SAMSUNG	
C737	065G060310231J	Y	CHIP 0603 1000PF 50V NPO	
C293	065G060310231J	Y	CHIP 0603 1000PF 50V NPO	
C289	065G060310231J	Y	CHIP 0603 1000PF 50V NPO	
C223	065G060310231J	Y	CHIP 0603 1000PF 50V NPO	
C217	065G060310231J	Y	CHIP 0603 1000PF 50V NPO	
C734	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C724	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C717	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C699	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C693	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C688	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C203	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C214	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C407	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C408	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C410	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C412	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C450	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C454	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C457	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C652	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C653	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C657	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C665	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C667	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C670	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C683	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C685	065G060310232K	F	CAP CHIP 0603 1NF K 50V X7R	
C655	065G060310332K	Y	CAP CHIP 0603 10N 50V X7R +/-10%	
C621	065G060310332K	Y	CAP CHIP 0603 10N 50V X7R +/-10%	
C620	065G060310332K	Y	CAP CHIP 0603 10N 50V X7R +/-10%	

C452	065G060310332K Y	CAP CHIP 0603 10N 50V X7R +/-10%	
C512	065G0603104 12	CER2 0603 X7R 16V 100N P	
C513	065G0603104 12	CER2 0603 X7R 16V 100N P	
C514	065G0603104 12	CER2 0603 X7R 16V 100N P	
C603	065G0603104 12	CER2 0603 X7R 16V 100N P	
C604	065G0603104 12	CER2 0603 X7R 16V 100N P	
C605	065G0603104 12	CER2 0603 X7R 16V 100N P	
C606	065G0603104 12	CER2 0603 X7R 16V 100N P	
C607	065G0603104 12	CER2 0603 X7R 16V 100N P	
C608	065G0603104 12	CER2 0603 X7R 16V 100N P	
C609	065G0603104 12	CER2 0603 X7R 16V 100N P	
C610	065G0603104 12	CER2 0603 X7R 16V 100N P	
C611	065G0603104 12	CER2 0603 X7R 16V 100N P	
C612	065G0603104 12	CER2 0603 X7R 16V 100N P	
C511	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B4	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B5	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B6	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B7	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4C2	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4C4	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4D1	065G0603104 12	CER2 0603 X7R 16V 100N P	
C501	065G0603104 12	CER2 0603 X7R 16V 100N P	
C502	065G0603104 12	CER2 0603 X7R 16V 100N P	
C503	065G0603104 12	CER2 0603 X7R 16V 100N P	
C504	065G0603104 12	CER2 0603 X7R 16V 100N P	
C505	065G0603104 12	CER2 0603 X7R 16V 100N P	
C506	065G0603104 12	CER2 0603 X7R 16V 100N P	
C507	065G0603104 12	CER2 0603 X7R 16V 100N P	
C508	065G0603104 12	CER2 0603 X7R 16V 100N P	
C509	065G0603104 12	CER2 0603 X7R 16V 100N P	
C510	065G0603104 12	CER2 0603 X7R 16V 100N P	
C613	065G0603104 12	CER2 0603 X7R 16V 100N P	
C711	065G0603104 12	CER2 0603 X7R 16V 100N P	
C713	065G0603104 12	CER2 0603 X7R 16V 100N P	
C721	065G0603104 12	CER2 0603 X7R 16V 100N P	
C722	065G0603104 12	CER2 0603 X7R 16V 100N P	
C727	065G0603104 12	CER2 0603 X7R 16V 100N P	
C728	065G0603104 12	CER2 0603 X7R 16V 100N P	
C731	065G0603104 12	CER2 0603 X7R 16V 100N P	
C732	065G0603104 12	CER2 0603 X7R 16V 100N P	
C733	065G0603104 12	CER2 0603 X7R 16V 100N P	
C736	065G0603104 12	CER2 0603 X7R 16V 100N P	
C739	065G0603104 12	CER2 0603 X7R 16V 100N P	
C742	065G0603104 12	CER2 0603 X7R 16V 100N P	
C743	065G0603104 12	CER2 0603 X7R 16V 100N P	
C749	065G0603104 12	CER2 0603 X7R 16V 100N P	
C750	065G0603104 12	CER2 0603 X7R 16V 100N P	
C705	065G0603104 12	CER2 0603 X7R 16V 100N P	
C632	065G0603104 12	CER2 0603 X7R 16V 100N P	
C634	065G0603104 12	CER2 0603 X7R 16V 100N P	
C643	065G0603104 12	CER2 0603 X7R 16V 100N P	
C645	065G0603104 12	CER2 0603 X7R 16V 100N P	
C646	065G0603104 12	CER2 0603 X7R 16V 100N P	

C647	065G0603104 12	CER2 0603 X7R 16V 100N P	
C658	065G0603104 12	CER2 0603 X7R 16V 100N P	
C673	065G0603104 12	CER2 0603 X7R 16V 100N P	
C674	065G0603104 12	CER2 0603 X7R 16V 100N P	
C680	065G0603104 12	CER2 0603 X7R 16V 100N P	
C681	065G0603104 12	CER2 0603 X7R 16V 100N P	
C6B1	065G0603104 12	CER2 0603 X7R 16V 100N P	
C6B4	065G0603104 12	CER2 0603 X7R 16V 100N P	
C6B5	065G0603104 12	CER2 0603 X7R 16V 100N P	
C702	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B3	065G0603104 12	CER2 0603 X7R 16V 100N P	
C295	065G0603104 12	CER2 0603 X7R 16V 100N P	
C292	065G0603104 12	CER2 0603 X7R 16V 100N P	
C291	065G0603104 12	CER2 0603 X7R 16V 100N P	
C290	065G0603104 12	CER2 0603 X7R 16V 100N P	
C270	065G0603104 12	CER2 0603 X7R 16V 100N P	
C268	065G0603104 12	CER2 0603 X7R 16V 100N P	
C260	065G0603104 12	CER2 0603 X7R 16V 100N P	
C256	065G0603104 12	CER2 0603 X7R 16V 100N P	
C255	065G0603104 12	CER2 0603 X7R 16V 100N P	
C250	065G0603104 12	CER2 0603 X7R 16V 100N P	
C248	065G0603104 12	CER2 0603 X7R 16V 100N P	
C244	065G0603104 12	CER2 0603 X7R 16V 100N P	
C243	065G0603104 12	CER2 0603 X7R 16V 100N P	
C236	065G0603104 12	CER2 0603 X7R 16V 100N P	
C215	065G0603104 12	CER2 0603 X7R 16V 100N P	
C201	065G0603104 12	CER2 0603 X7R 16V 100N P	
C756	065G0603104 12	CER2 0603 X7R 16V 100N P	
C771	065G0603104 12	CER2 0603 X7R 16V 100N P	
C2B5	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B2	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4B1	065G0603104 12	CER2 0603 X7R 16V 100N P	
C4A9	065G0603104 12	CER2 0603 X7R 16V 100N P	
C434	065G0603104 12	CER2 0603 X7R 16V 100N P	
C433	065G0603104 12	CER2 0603 X7R 16V 100N P	
C432	065G0603104 12	CER2 0603 X7R 16V 100N P	
C431	065G0603104 12	CER2 0603 X7R 16V 100N P	
C430	065G0603104 12	CER2 0603 X7R 16V 100N P	
C429	065G0603104 12	CER2 0603 X7R 16V 100N P	
C2B6	065G0603104 12	CER2 0603 X7R 16V 100N P	
C2B7	065G0603104 12	CER2 0603 X7R 16V 100N P	
C403	065G0603104 12	CER2 0603 X7R 16V 100N P	
C422	065G0603104 12	CER2 0603 X7R 16V 100N P	
C423	065G0603104 12	CER2 0603 X7R 16V 100N P	
C425	065G0603104 12	CER2 0603 X7R 16V 100N P	
C426	065G0603104 12	CER2 0603 X7R 16V 100N P	
C427	065G0603104 12	CER2 0603 X7R 16V 100N P	
C428	065G0603104 12	CER2 0603 X7R 16V 100N P	
C682	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C686	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C689	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C690	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C716	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C723	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	

C744	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C746	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C4C7	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C679	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C449	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C461	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C660	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C661	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C664	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C668	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C671	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C672	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C678	065G060310432K F	CAP CHIP 0603 0.1UF K 50V X7R	
C235	065G0603105 12	CHIP 1UF 16VX7R 0603	
C415	065G0603105 12	CHIP 1UF 16VX7R 0603	
C477	065G0603105 12	CHIP 1UF 16VX7R 0603	
C478	065G0603105 12	CHIP 1UF 16VX7R 0603	
C492	065G0603105 12	CHIP 1UF 16VX7R 0603	
C4A6	065G0603105 12	CHIP 1UF 16VX7R 0603	
C4D3	065G0603105 12	CHIP 1UF 16VX7R 0603	
C614	065G0603105 17	1UF 16V Y5V	
C615	065G0603105 17	1UF 16V Y5V	
C691	065G0603105 17	1UF 16V Y5V	
C692	065G0603105 17	1UF 16V Y5V	
C698	065G0603105 17	1UF 16V Y5V	
C6B6	065G0603105 17	1UF 16V Y5V	
C773	065G0603105 A7	1UF,10V,Y5V, Z	
C462	065G060310522K T	CAP CHIP 0603 1UF K 25V X7R	
C206	065G060322031J A	CAP 0603 22PF 50V NPO	
C205	065G060322031J A	CAP 0603 22PF 50V NPO	
C695	065G0603221 32	CHIP 220PF 50V X7R	
C694	065G0603221 32	CHIP 220PF 50V X7R	
C656	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C402	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C758	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C759	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C297	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C288	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C287	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C286	065G060322422K A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C759	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C758	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C656	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C402	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C297	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C288	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C287	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C286	065G060322422K Y	CAP 0603 220N 25V X7R 10%	
C649	065G0603225A5K Y	0603 2.2UF 10V X5R	
C648	065G0603225A5K Y	0603 2.2UF 10V X5R	
C638	065G0603225A5K Y	0603 2.2UF 10V X5R	
C637	065G0603225A5K Y	0603 2.2UF 10V X5R	
C629	065G0603225A5K Y	0603 2.2UF 10V X5R	
C628	065G0603225A5K Y	0603 2.2UF 10V X5R	

C625	065G0603225A5K Y	0603 2.2UF 10V X5R	
C624	065G0603225A5K Y	0603 2.2UF 10V X5R	
C619	065G0603225A5K Y	0603 2.2UF 10V X5R	
C618	065G0603225A5K Y	0603 2.2UF 10V X5R	
C630	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C627	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C626	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C623	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C622	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C617	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C616	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C651	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C650	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C642	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C641	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C640	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C636	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C631	065G060327031J A	CAP CHIP 0603 27PF J 50V NPO	
C405	065G060330031J Y	CAP CHIP 0603 30PF J 50V NPO	
C4B9	065G060330031J Y	CAP CHIP 0603 30PF J 50V NPO	
C4C1	065G060330031J Y	CAP CHIP 0603 30PF J 50V NPO	
C404	065G060333031J A	CAP 0603 33PF 50V NPO	
C6A4	065G0603331 32	CHIP 330PF 50V X7R	
C6A3	065G0603331 32	CHIP 330PF 50V X7R	
C687	065G0603331 32	CHIP 330PF 50V X7R	
C669	065G0603331 32	CHIP 330PF 50V X7R	
C417	065G060339232K F	CAP CHIP 0603 3.9NF K 50V X7R	
C416	065G060339332K F	CAP CHIP 0603 39NF K 50V X7R	
C247	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C242	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C241	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C202	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C261	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C258	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C257	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C251	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C249	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C246	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C245	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C265	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C266	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C267	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C277	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C278	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C279	065G060347031J A	CAP CHIP 0603 47PF J 50V NPO	
C6A6	065G0603471 32	CHIP 470PF 50V X7R	
C6A5	065G0603471 32	CHIP 470PF 50V X7R	
C676	065G060347232K A	CAP CHIP 0603 4.7NF K 50V X7R	
C421	065G060347412K T	CAP CHIP 0603 0.47UF K 16V X7R	
C677	065G060368131J F	CAP CHIP 0603 680PF J 50V NPO	
C220	065G060382031J Y	CAP CHIP 0603 82PF 50V NPO +/-5%	
C663	065G080510537Z 3	CAP CHIP 0805 1U 50V Y5V -20%+80%	
C662	065G080510537Z 3	CAP CHIP 0805 1U 50V Y5V -20%+80%	
C662	065G080510537Z T	CAP CHIP 0805 1UF Z 50V Y5V	

C663	065G080510537Z T	CAP CHIP 0805 1UF Z 50V Y5V	
C269	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C419	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C4D4	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C770	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C703	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C210	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C231	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C774	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C772	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C710	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C420	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C418	065G0805475A2K M	MLCC 0805 CAP 4.7UF 10V X7R	
C4D4	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C420	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C419	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C418	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C4D4	065G0805475A2K Y	CAP CHIP 0805 4.7UF K 10V X7R	
C420	065G0805475A2K Y	CAP CHIP 0805 4.7UF K 10V X7R	
C419	065G0805475A2K Y	CAP CHIP 0805 4.7UF K 10V X7R	
C418	065G0805475A2K Y	CAP CHIP 0805 4.7UF K 10V X7R	
C493	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C4A7	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C4A8	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C480	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C479	065G120610612K 3	CHIP 10UF 16V X7R 10%	
C4A8	065G120610612K T	CAP CHIP 1206 10UF K 16V X7R	
C4A7	065G120610612K T	CAP CHIP 1206 10UF K 16V X7R	
C493	065G120610612K T	CAP CHIP 1206 10UF K 16V X7R	
C480	065G120610612K T	CAP CHIP 1206 10UF K 16V X7R	
C479	065G120610612K T	CAP CHIP 1206 10UF K 16V X7R	
C479	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C480	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C493	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C4A7	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C4A8	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C633	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C635	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C738	065G1206226 A7	CHIP 1206 22UF Z 10V Y5V	
FB411	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB410	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB409	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB408	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB407	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB404	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB403	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB412	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB413	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB610	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB611	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB402	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB401	071G 56G301 EA	CHIP BEAD 0805 300R 25% 4000MA	
FB608	071G 56V301 B	CHIP BEAD 0805 300OHM BULLWILL	
FB606	071G 56Z601	CHIP BEAD 600 OHM 0805	

FB607	071G 56Z601	CHIP BEAD 600 OHM 0805	
FB707	071G 57G301 EA	CHIP BEAD 1206 300R 25% 4000MA	
FB706	071G 57G301 EA	CHIP BEAD 1206 300R 25% 4000MA	
FB704	071G 57G301 EA	CHIP BEAD 1206 300R 25% 4000MA	
FB703	071G 57G301 EA	CHIP BEAD 1206 300R 25% 4000MA	
FB406	071G 57G301 EA	CHIP BEAD 1206 300R 25% 4000MA	
FB202	071G 59B121	TB160808B	
FB204	071G 59B121	TB160808B	
FB205	071G 59B121	TB160808B	
FB207	071G 59B121	TB160808B	
FB208	071G 59B121	TB160808B	
FB211	071G 59B121	TB160808B	
FB212	071G 59B121	TB160808B	
FB213	071G 59B121	TB160808B	
FB219	071G 59B121	TB160808B	
FB414	071G 59B121	TB160808B	
FB609	071G 59B121	TB160808B	
FB702	071G 59B121	TB160808B	
R602	071G 59B121	TB160808B	
R603	071G 59B121	TB160808B	
R604	071G 59B121	TB160808B	
R605	071G 59B121	TB160808B	
FB203	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB206	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB234	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB235	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB236	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB222	071G 59C300	CHIP BEAD	
FB221	071G 59C300	CHIP BEAD	
FB220	071G 59C300	CHIP BEAD	
FB218	071G 59C300	CHIP BEAD	
FB217	071G 59C300	CHIP BEAD	
FB216	071G 59C300	CHIP BEAD	
FB227	071G 59C800	1HIP BEAD	
FB228	071G 59C800	1HIP BEAD	
FB229	071G 59C800	1HIP BEAD	
FB231	071G 59G301	CHIP BEAD 300OHM	
FB230	071G 59G301	CHIP BEAD 300OHM	
FB226	071G 59G301	CHIP BEAD 300OHM	
FB225	071G 59G301	CHIP BEAD 300OHM	
FB224	071G 59G301	CHIP BEAD 300OHM	
FB223	071G 59G301	CHIP BEAD 300OHM	
FB215	071G 59G301	CHIP BEAD 300OHM	
FB214	071G 59G301	CHIP BEAD 300OHM	
FB210	071G 59G301	CHIP BEAD 300OHM	
FB209	071G 59G301	CHIP BEAD 300OHM	
L606	071G160833102Y	CHIP BEAD 0603 330 OHM 200MA	
L605	071G160833102Y	CHIP BEAD 0603 330 OHM 200MA	
FB605	071G2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A	
FB604	071G2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A	
FB603	071G2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A	
FB602	071G2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A	
FB601	071G2012221 2Y	CHIP BEAD 0805 220OHM +-25% 2A	
L201	073G 57228	CHIP INDUCTOR 0.22UH 0805	

L203	073G 57228	CHIP INDUCTOR 0.22UH 0805	
L202	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L702	073G253S 46 K	SMD CHOKE BS-0504CDSU-4R7MT 4.7UH	
F402	084G 52 15 B GP	CHIP FUSE 1.0A 63V	
CN503	088G 340 19 AV	HDMI HEADER 19P +SCREW HOLE	
CN501	088T 340 21 VD	HDMI HEADER 21P BLACK 1	
CN502	088T 340 21 VD	HDMI HEADER 21P BLACK 1	
ZD232	093G 60230	NO-SUGGEST BAT54C SOT23	
ZD221	093G 64 37 N	VPORT0603100KV05	
ZD237	093G 64 37 N	VPORT0603100KV05	
ZD238	093G 64 37 N	VPORT0603100KV05	
ZD239	093G 64 37 N	VPORT0603100KV05	
ZD240	093G 64 37 N	VPORT0603100KV05	
ZD227	093G 64 37 N	VPORT0603100KV05	
ZD226	093G 64 37 N	VPORT0603100KV05	
ZD225	093G 64 37 N	VPORT0603100KV05	
ZD224	093G 64 37 N	VPORT0603100KV05	
ZD605	093G 64 37 N	VPORT0603100KV05	
ZD604	093G 64 37 N	VPORT0603100KV05	
ZD603	093G 64 37 N	VPORT0603100KV05	
ZD602	093G 64 37 N	VPORT0603100KV05	
ZD601	093G 64 37 N	VPORT0603100KV05	
ZD507	093G 64 37 N	VPORT0603100KV05	
ZD243	093G 64 37 N	VPORT0603100KV05	
ZD242	093G 64 37 N	VPORT0603100KV05	
ZD241	093G 64 37 N	VPORT0603100KV05	
ZD219	093G 64 37 N	VPORT0603100KV05	
ZD218	093G 64 37 N	VPORT0603100KV05	
ZD217	093G 64 37 N	VPORT0603100KV05	
ZD216	093G 64 37 N	VPORT0603100KV05	
ZD215	093G 64 37 N	VPORT0603100KV05	
ZD214	093G 64 37 N	VPORT0603100KV05	
ZD213	093G 64 37 N	VPORT0603100KV05	
ZD212	093G 64 37 N	VPORT0603100KV05	
ZD404	093G 64 37 N	VPORT0603100KV05	
ZD403	093G 64 37 N	VPORT0603100KV05	
ZD205	093G 64 37 N	VPORT0603100KV05	
ZD204	093G 64 37 N	VPORT0603100KV05	
ZD203	093G 64 37 N	VPORT0603100KV05	
ZD413	093G 64 37 N	VPORT0603100KV05	
ZD210	093G 64 37 N	VPORT0603100KV05	
ZD208	093G 64 37 N	VPORT0603100KV05	
ZD206	093G 64 37 N	VPORT0603100KV05	
ZD222	093G 64 37 N	VPORT0603100KV05	
ZD201	093G 64 37 N	VPORT0603100KV05	
ZD202	093G 64 37 N	VPORT0603100KV05	
ZD223	093G 64 37 N	VPORT0603100KV05	
ZD506	093G 64 37 N	VPORT0603100KV05	
ZD505	093G 64 37 N	VPORT0603100KV05	
ZD504	093G 64 37 N	VPORT0603100KV05	
ZD503	093G 64 37 N	VPORT0603100KV05	
ZD502	093G 64 37 N	VPORT0603100KV05	
ZD501	093G 64 37 N	VPORT0603100KV05	
ZD207	093G 64 37 N	VPORT0603100KV05	

ZD209	093G 64 37 N	VPORT0603100KV05	
ZD211	093G 64 37 N	VPORT0603100KV05	
ZD412	093G 64 37 N	VPORT0603100KV05	
ZD411	093G 64 37 N	VPORT0603100KV05	
ZD410	093G 64 37 N	VPORT0603100KV05	
ZD409	093G 64 37 N	VPORT0603100KV05	
ZD408	093G 64 37 N	VPORT0603100KV05	
ZD407	093G 64 37 N	VPORT0603100KV05	
ZD228	093G 64 37 N	VPORT0603100KV05	
ZD229	093G 64 37 N	VPORT0603100KV05	
ZD231	093G 64 37 N	VPORT0603100KV05	
ZD233	093G 64 37 N	VPORT0603100KV05	
ZD234	093G 64 37 N	VPORT0603100KV05	
ZD220	093G 64 37 N	VPORT0603100KV05	
ZD405	093G 64 37 N	VPORT0603100KV05	
ZD406	093G 64 37 N	VPORT0603100KV05	
D403	093G 6432P	LL4148	
D401	093G 6432P	LL4148	
D605	093G 6432P	LL4148	
D604	093G 6432P	LL4148	
D603	093G 6432P	LL4148	
D606	093G 6432P	LL4148	
ZD704	093G3004 3	SM340A	
ZD702	093G3004 3	SM340A	
ZD701	093G3004 3	SM340A	
	715T2830 2	MAIN PCB 193X225X1.6MM FR-4 1OZ 4-LAYS	
C710	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C231	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C210	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C774	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C703	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C770	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C269	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
C772	065G0805475A2K T	CAP CHIP 0805 4.7UF K 10V X7R	
	709T2830 QS001	COMSUPTIVE ASS'Y	
	052G6026 3	MESH PRINTTING PAPER	
	055G 23520	IPA	
	052G 2191 A	PAPER TAPE	
CN501	088T 340 21 VA	HDMI HEADER 21P V/T	
CN502	088T 340 21 VA	HDMI HEADER 21P V/T	
U501	056G 662 3 1	IC CM2021-02TR TSSOP-38	
	Q36T 600 35 18 GP	NONWOVEN FABRIC	
	Q40T000262430A	SIDE LABEL	
	Q85T0084101	SHIELDING COVER	
	Q85T0085101	SHIELDING BTM	
	Q45G 99606 25 ESD	INSULATING PE BAG	
	Q52G 1150523	TAPE_INSULATING	
	Q52G 1150523	TAPE_INSULATING	
	Q52G 1150523	TAPE_INSULATING	
	052G 1185	MIDDLE TAPE (Y1200141)	
	040G 459690 5A	CARTON LABEL	
	Q40G000162427A	LABEL	